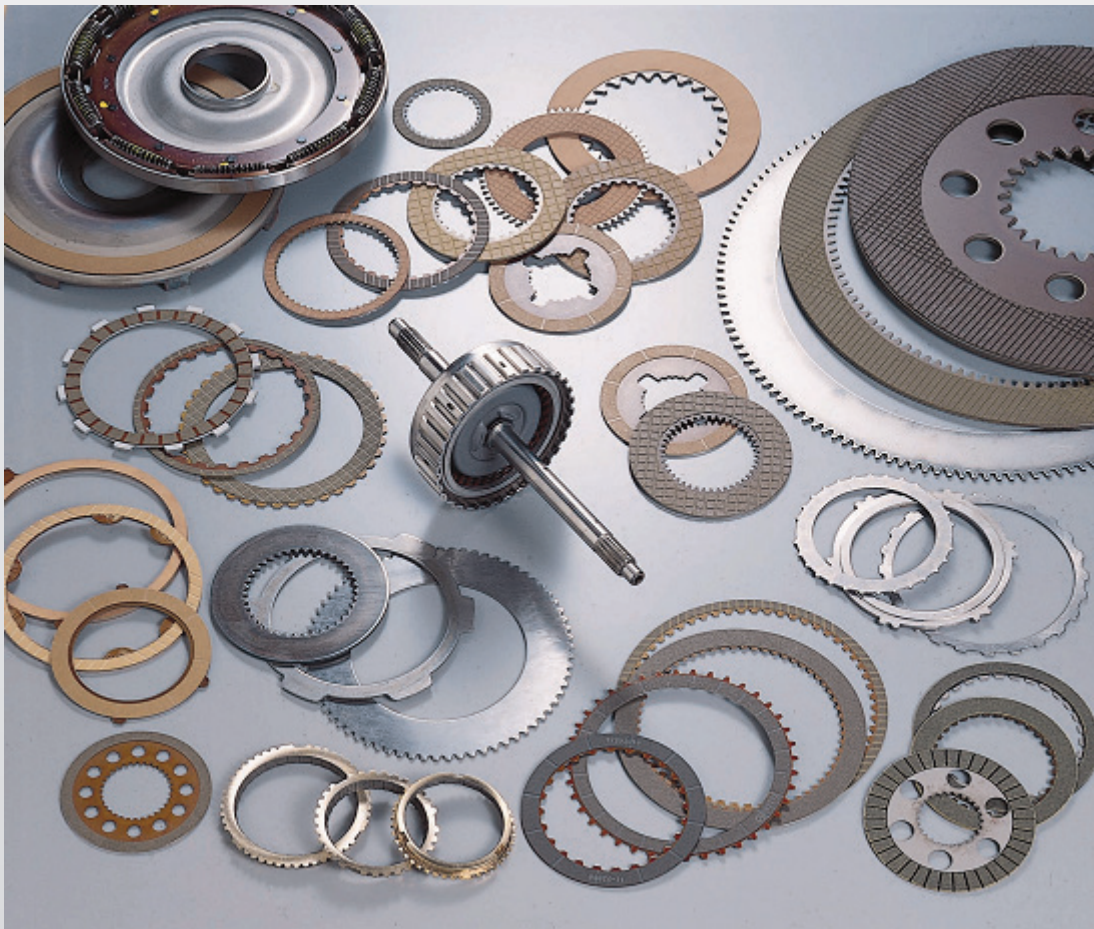


EXEDY

FRICTION PRODUCTS CATALOGUE



Prefixes

DAA	>	Dynax Automatic Aisin
DAB	>	Dynax Automatic Borg Warner
DAC	>	Dynax Automatic Chrysler
DAD	>	Dynax Automatic Daihatsu
DAF	>	Dynax Automatic Ford
DAG	>	Dynax Automatic General Motors
DAH	>	Dynax Automatic Honda
DAJ	>	Dynax Automatic Jatco
DAM	>	Dynax Automatic Mazda, Mitsubishi, Mercedes
DAN	>	Dynax Automatic Nissan
DAR	>	Dynax Automatic Renault
DAS	>	Dynax Automatic Subaru
DAT	>	Dynax Automatic Toyota
DAZ	>	Dynax Automatic ZF
EFK	>	Exedy Friction Kit

Suffixes

HE	>	High Energy
MLS	>	Master kit Less Steels *Kits in box, includes EFK friction kit + Gasket and Seal Kit.
HP1	>	High Performance Stage 1 *Factory thickness clutches with upgraded material.
HP2STL	>	High Performance Stage 2 with steels *Upgraded friction material, Friction Clutch and Mating Plate thickness thinner and higher quantity to increase torque holding capacity.

Transmission	Year	Part Number	OE	Industry No.	REF# 1	Position/Description	Plate/Product	Thickness. (mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info
AISIN WARNER																	
Front Wheel Drive																	
AW50-40LE, AW50-40LM, AW50-42LE	1989-07	DAA03880	Y	NL	Y24220648 ; Y90348779; Y90542422	C2 Direct, B1 Coast, C3 UnderDrive (LE) (Waved)	Frictions	1.78	34	108.10	84.96	Gray		Smooth	Y		
AW50-40LE, AW50-42LE	1989-98	DAA04060		NL	N90348796	B2 2nd Brake (Waved)	Frictions	1.70	33	160.00	138.05	Gray		Multi-Parallel	Y	Y	
AW50-40LE, AW50-42LE	1999-07	DAA04063	Y	NL	Y24220537 ; Y35677-50A070	B2 2nd Brake (Waved)	Frictions	1.70	40	160.00	135.50	Gray		Smooth	Y		
AW50-40LE, AW50-42LE	1989-98	DAA04061		NL	N90348808	B3 Low/Reverse (Waved)	Frictions	1.70	33	160.00	138.05	Gray		Smooth	Y		
AW50-40LE, AW50-42LE	1989-98	DAA05070	Y	NL	Y90542936	C1 Forward (Waved)	Frictions	1.70	46	136.50	101.70	Gray		Smooth	Y		
AW50-40LE, AW50-42LE	1989-98	DAA05072	Y	NL	Y90542936	C1 Forward	Frictions	1.70	46	136.50	101.70	Gray		Radial		Y	
AW50-40LE, AW50-40LM, AW50-42LE	2000-on	DAA05080	Y	NL	Y24220778 ; Y34261-50A010	C2 Direct, C3 Underdrive (LM) (Waved)	Frictions	1.70	34	113.80	84.96	Gray		Smooth	Y		
AW50-40LE, AW50-42LE	1989-on	DAA0507A	Y	NL	Y35634-55A010	C1 Forward (Steels)	Steels	2.00	12	142.00	114.00						
AW50-40LE, AW50-42LE	1989-98	EFK210		NL		Friction Kit	Kit										
AW50-42LE	1999-on	EFK391		NL		Friction Kit	Kit										
AW55-50SN	2000-on	DAA03880	Y	NL	Y24220648 ; Y90348779; Y90542422	B1 2nd Coast (Waved)	Frictions	1.78	34	108.10	84.96	Gray		Smooth	Y		
AW55-51SN	2005-on	DAA04050		NL	Y35633-50A060	C2 Direct (Waved)	Frictions	1.70	34	108.10	84.96	Gray		Smooth	Y		
AW55-51SN	2005-on	DAA04051		NL	N24220648 ; N90348779	C2 Direct / 2nd Coast	Frictions	1.73	34	108.10	84.96	Gray		Radial		Y	
AW55-50SN	1989-on	DAA04052	Y	NL	Y24228586 ; Y35633-55A030	C2 Direct (Waved)	Frictions	1.50	34	108.10	84.96	Gray		Radial	Y	Y	
AW55-50SN	2000-on	DAA04061		NL	N90348808	B3 Low Reverse (Waved)	Frictions	1.70	33	160.00	138.05	Gray		Smooth	Y		
AW55-50SN	2000-on	DAA04063	Y	NL	Y24220537 ; Y35677-50A070	B2 2nd Brake (Waved)	Frictions	1.70	40	160.00	135.50	Gray		Smooth	Y		
AW55-50SN	2000-on	DAA05071	Y	NL	Y24220650 ; Y35633-55A010	C1 Forward	Frictions	1.70	49	136.50	108.48	Gray		Radial		Y	
AW55-50SN	2000-on	DAA05080	Y	NL	Y24220778 ; Y34261-50A010	C3 Underdrive / 4-5 (Waved)	Frictions	1.70	34	113.80	84.96	Gray		Smooth	Y		
AW55-50SN	2000-on	DAA94790		NL	N24220563	1-2 Reverse (5th Brake)	Frictions	1.76	47	141.00	118.00	Gray		Radial	N	Y	
AW55-50SN	2000-on	DAA0507A	Y	NL	Y24220649 ; 35634-55A010	C1 Forward (Steels)	Steels	2.00	12	142.00	114.00						
AW55-50SN	1999-on	EFK123		NL		Friction Kit	Kit										
AW55-51SN	1999-on	EFK400		NL		Friction Kit	Kit										
AW60-40, AW60-40LE, AW60-42LE	1992-on	DAA04061		NL	N90348808	Low, Reverse (Waved)	Frictions	1.70	33	160.00	138.05	Gray		Smooth	Y		
AW60-40, AW60-40LE, AW60-42LE	1992-on	DAA05000	Y	NL	Y90444885 ; Y35633-60A010	Coast (Waved)	Frictions	1.70	51	142.10	113.20	Gray		Smooth	Y		
AW60-40, AW60-40LE, AW60-42LE	1992-on	DAA05001	Y	NL	Y90444669 ; Y35633-60A060	C1 Forward, 3-4	Frictions	1.70	51	142.10	113.20	Gray		Radial		Y	
AW60-40, AW60-40LE, AW60-42LE	1993-on	DAA0500A	Y	NL	Y90444670 ; Y35634-60A010	C1 Forward (Steels)	Steels	1.80	20	148.00	118.80						
AW60-40, AW60-40LE, AW60-42LE	1993-on	DAA0501A	Y	NL	Y90444863 ; Y35634-60A030	Coast (Steels)	Steels	1.80	36	150.00	118.80						
AW60-40, AW60-40LE, AW60-42LE	1993-on	DAA0501E		NL		Coast (End Plate)	Steels	4.00	36	150.00	118.80						
AW80-40LS, AW81-40LE	2007-on	DAT05140	Y	NL	Y35682-80A010	B2 2nd Brake	Frictions	1.84	50	153.90	125.46	Tan		Multi-Parallel		Y	
AW80-40LS, AW81-40LE	2007-on	DAT05150	Y	NL	Y35667-80A010	C2 Direct	Frictions	1.84	36	118.80	94.00	Tan		Multi-Parallel		Y	
AW80-40LS, AW81-40LE	2007-on	DAT0514A	Y	NL	Y35692-80A010	B2 2nd Brake (Steels)	Steels	1.80	12	162.90	130.70						
AW80-40LS, AW81-40LE	2007-on	DAT0515A	Y	NL	Y35647-80A010	C2 Direct (Steels)	Steels	1.80	12	125.30	101.66						
TB65-SN, A960E	2006-on	DAA08250	Y	NL	Y35677-22100 ; Y35677-TBS010	Reverse (Waved)	Frictions	1.50	40	151.80	131.80	Gray	Y	Waffle	Y	Y	
TB65-SN, A960E	2006-on	DAA08260	Y	NL	Y35685-22010 ; Y35685-TBS010	Coast (Waved)	Frictions	1.50	30	102.70	84.00	Gray	Y	Waffle	Y	Y	
TB65-SN, A960E	2006-on	DAA0825A	Y	NL	Y35648-22020 ; Y35648-TBS010	Reverse (Steels)	Steels	2.40	24	159.05	137.20						
TB65-SN, A960E	2006-on	DAA0826A	Y	NL	Y35695-22010 ; Y35695-TBS010	Coast (Steels)	Steels	1.80	24	109.79	90.05						
TF80SC, TF81SC	2005-on	DAA89810		NL		C1 1-2-3-4	Frictions	1.70	54	157.20	136.40	Gray		Radial		Y	
TF80SC, TF81SC	2005-on	DAA89820		NL		C2 4-5-6	Frictions	1.70	55	159.80	138.60	Gray		Radial		Y	
TF80SC, TF81SC	2005-on	DAA89830		NL		C3 Reverse	Frictions	1.70	54	165.60	136.30	Gray		Radial		Y	
TF80SC, TF81SC	2005-on	DAA89840		NL		B2 Low/Reverse	Frictions	1.70	60	185.60	156.30	Gray		Radial		Y	
TF80SC (Volvo applications)	2005-on	EFK397		NL		Friction Kit	Kit										TF81SC - VOLVO
TF81SC (FORD applications)	2005-on	EFK263		NL		Friction Kit	Kit										TF81SC - FORD
Rear Wheel Drive																	
AW30-40LE, AW30-43LE	1992-98	DAT01233		25332BW	N35633-30040	Overdrive Direct (Waved)	Frictions	2.00	40 (32)	126.25	100.40	Tan		Smooth	Y		
AW30-40LE, AW30-43LE	1992-98	DAT03570		28273AM	N8-94479-786-0	Direct	Frictions	2.00	40	131.50	100.40	Gray		Smooth			AW50-42LE 99-UP
AW30-40LE, AW30-43LE	1992-98	DAT03571		28652AM	N8-94479-808-0	2nd Brake (Waved)	Frictions	2.00	32	131.50	100.40	Gray		Smooth	Y		
AW30-40LE, AW30-43LE	1992-98	DAT03590	Y	28742AM	Y35677-30180	Low/Reverse	Frictions	1.70	32	129.40	103.60	Tan		Smooth			
AW30-40LS	2003-05	DAT01233		25332BW	N35633-30040	Overdrive Direct (Waved)	Frictions	2.00	40 (32)	126.25	100.40	Tan		Smooth	Y		
AW30-40LS	2003-04	DAT01234		28270AM	N35677-30090	Forward (Waved)	Frictions	2.11	40	126.25	100.40	Tan		Smooth	Y		
AW30-40LS	2003-04	DAT03570		28273AM	N8-94479-786-0	Direct	Frictions	2.00	40	131.50	100.40	Gray		Smooth			
AW30-40LS	2003-04	DAT03571		28652AM	N8-94479-808-0	2nd Brake (Waved)	Frictions	2.00	32	131.50	100.40	Gray		Smooth	Y		
AW30-40LS	2003-04	DAT03580	Y	NL	N8-94479-866-0	Overdrive Brake	Frictions	2.04	24	165.85	135.85	Gray		Smooth			
AW30-40LS	2003-04	DAT03590	Y	28742AM	Y35677-30180	Low/Reverse	Frictions	1.70	32	129.40	103.60	Tan		Smooth			
AW450-43LE	1998-on	DAT04130		NL	N35633-36010 ; N35633-36060	2nd Brake (Waved)	Frictions	2.10	70	174.95	146.35	Gray		Smooth	Y		
AW450-43LE	1998-on	DAT04131		NL	N35633-36030 ; N35633-36040	Low, Reverse Brake (Waved)	Frictions	1.80	70	174.95	146.35	Gray		Smooth	Y		
AW450-43LE	1998-on	DAT04140		NL	N35633-36040 ; N35633-60040	Direct, Forward (Waved)	Frictions	2.10	46	126.65	95.55	Tan		Smooth	Y		
BORGWARNER																	
T35, T37, T65	1962-75	DAB00150		16341AM	0437-666-003	Front, Rear	Frictions	1.60	36	107.95	73.74	Gray		Multi-Parallel		Y	
BMW																	
ATC350, ATC450, PL72	2010-10	DAB91760	Y	NL		Transfer Case	Frictions	1.60	52 (60)	134.00	98.80	Tan		32 Radial Dot		Y	
ATC350, ATC450, PL72	2010-10	DAB9176A	Y	NL		Transfer Case	Steels	1.50	30	140.60	93.68			-			
BMW X5 - 233BMW ATC13-1	2010-10	DAB91750	Y	NL		ATC13-1	Frictions	1.60	27 (36)	134.00	42.40	Tan		32 Radial Dot		Y	
BMW X5 - 233BMW ATC13-1	2010-10	DAB9175A	Y	NL		ATC13-1	Steels	1.30	30	140.60	98.50			-			
CHRYSLER																	
Front Wheel Drive																	
30TH, 31TH (A404, A413, A670)	1981-01	DAC03740		26006AM	N5205675	Direct	Frictions	2.10	47	124.10	97.72	Gray		Multi-Parallel		Y	
30TH, 31TH (A404, A413, A670)	1981-01	DAC03780		25990AM	N5224084	Forward	Frictions	1.80	49	124.10	102.03	Gray		Smooth			
30TH, 31TH (A404, A413, A670)	1981-on	EFK136		NL		Friction Kit	Kit										
41TE (A604)	1988-on	DAC06460		29690AM	N4505629 ; N4659635	Reverse Input, Underdrive	Frictions	1.85	28	138.00	117.00	Tan		Multi-Parallel		Y	
41TE (A604)	1988-89	DAC94910		N/A	N4377137	Overdrive (1st Design)	Frictions	2.15	28	138.00	117.00	Tan		Multi-Parallel		Y	
41TE (A604)	1990-on	DAC9491HE		26506BW	N4531678	Overdrive, Underdrive, Reverse Input	Frictions	1.85	28	138.00	117.00	Gray	Y	Multi-Parallel		Y	
41TE (A604)	1988-on	DAC94920		29689AM	N4377125	2nd, 4th (2nd Design)	Frictions	2.15	32	153.00	126.92	Tan		Multi-Parallel		Y	
41TE (A604)	1988-on	DAC94930		29302AM	N4567573	Low, Reverse (2nd Design)	Frictions	1.80	32	153.00	126.92	Gray	Y	Multi-Parallel		Y	
41TE (A604)																	

Transmission	Year	Part Number	OE	Industry No.	REF# 1	Position/Description	Plate/Product	Thickness. (mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional info
CHRYSLER																	
Rear Wheel Drive																	
30RH, 31RH, 32RH (A904, TF6)	1962-70	DAC02870	NL		N2400625 ; N2205203	Direct (2.1mm)	Frictions	2.10	45	125.30	93.20	Tan		Multi-Parallel		Y	
30RH, 31RH, 32RH (A904, TF6)	1960-87	DAC02872	NL		N2400625 ; N2205203	Direct (2.2mm)	Frictions	2.20	45	125.30	93.20	Tan		Multi-Parallel		Y	Thick version
30RH, 31RH, 32RH (A904, TF6)	1960-87	DAC02871	NL		N2892551 ; N4531068	Forward	Frictions	1.55	45	125.30	93.20	Tan		Multi-Parallel		Y	
30RH, 31RH, 32RH (A904, TF6)	1960-87	EFK175	NL			Friction Kit	Kit										
36RH, 37RH (A727, TF8)	1962-on	DAC02880		08409AM	N4329846 ; N4617202	Direct	Frictions	2.42	62	170.00	129.30	Tan		Multi-Parallel		Y	
36RH, 37RH (A727, TF8)	1962-97	DAC02885HE		26483AM	4617202	Direct / Front Clutch - High Energy	Frictions	2.40	62	170.00	129.30	Gray	Y	13H/W round bottom PIG		Y	
36RH, 37RH (A727, TF8)	1998-on	DAC02886HE		28412AM	4617201AB	Direct / Front Clutch - High Energy	Frictions	2.04	62	170.00	129.30	Gray	Y	13H/W round bottom PIG		Y	
36RH, 37RH (A727, TF8)	1962-on	DAC02881		16351AM	N4531067 ; N2801992	Forward	Frictions	1.55	62	170.00	129.30	Tan		Smooth			
36RH, 37RH (A727, TF8)	1962-on	EFK148		NL		Friction Kit	Kit										
42 RH (A500 LD Truck)	1988-on	DAC02870		16353AM	N4617362 ; N2205203	Direct (2.1mm)	Frictions	2.10	45	125.30	93.20	Tan		Multi-Parallel		Y	
42 RH (A500 LD Truck)	1988-on	DAC02872		16353AM	N2400625 ; N2205203	Direct (2.2mm)	Frictions	2.20	45	125.30	93.20	Tan		Multi-Parallel		Y	Thick version
42 RH (A500 LD Truck)	1988-on	DAC02871		16352AM	N4531068	Forward	Frictions	1.55	45	125.30	93.20	Tan		Multi-Parallel		Y	
42 RH (A500 LD Truck)	1988-on	DAC94980		28106AM	N4461181	Overdrive Brake	Frictions	2.18	54	154.60	112.70	Tan		Smooth			
42 RH (A500 LD Truck)	1988-on	DAC9498HE		29304AM	N4461181	Overdrive Brake - High Energy	Frictions	2.18	54	154.60	112.70	Gray	Y	Smooth			
42 RH (A500 LD Truck)	1988-on	DAC94981HE		29304AM	N4461181	Overdrive Brake - High Energy - Grooved	Frictions	2.18	54	154.60	112.70	Gray	Y	Radial		Y	
42 RH (A500 LD Truck)	1990-on	DAC94990		28109AM	N4461042	Overdrive, Direct	Frictions	1.58	54	139.20	112.70	Tan		Multi-Parallel		Y	
42 RH (A500 LD Truck)	2003-on	DAC9499HE		28109AM		4461042 Overdrive Direct (Double Sided) Stage 1	Frictions	1.58	54	139.20	112.70	Gray		2 Pass Half Waffle		Y	Single Sided Discontinued By OEM
42 RH (A500 LD Truck)	1988-on	EFK154		NL		Friction Kit	Kit										
42RLE	2003-on	DAC06460		29690AM	N4505629 ; N4659635	Reverse Input, Underdrive	Frictions	1.85	28	138.00	117.00	Tan		Multi-Parallel		Y	
42RLE	2003-on	DAC9491HE		26506BW	N4531678	Overdrive, Underdrive, Reverse Input	Frictions	1.85	28	138.00	117.00	Gray	Y	Multi-Parallel		Y	
42RLE	2003-on	DAC94920		29689AM	N4567212	2nd, 4th	Frictions	2.15	32	153.00	126.92	Tan		Multi-Parallel		Y	
42RLE	2003-on	DAC94930		29302AM	N4567573	Low, Reverse	Frictions	1.80	32	153.00	126.92	Gray	Y	Multi-Parallel		Y	
42RLE	2003-on	EFK108		NL		Friction Kit	Kit										
45RFE, 545RFE	1999-on	DAC93060		32713AM	N4799106; N4799757	Underdrive / Reverse - High Energy	Frictions	1.97	32(31)	161.90	128.70	Tan		2 Pass Half Waffle		Y	
45RFE, 545RFE	1999-on	DAC93061		28319AM	N4799114	Overdrive - High Energy	Frictions	2.30	32(31)	161.90	128.70	Gray		Radial		Y	
45RFE, 545RFE	1999-on	DAC93050		29637AM	N4799244	2nd - High Energy	Frictions	2.30	40	205.80	161.90	Gray		Radial		Y	
45RFE, 545RFE	1999-on	DAC93040		29640AM	N4799530	4th - High Energy	Frictions	2.30	24	135.40	97.60	Gray		Radial		Y	
45RFE, 545RFE	1999-on	DAC93030		32715AM	N4799461AB	Low/Reverse - High Energy	Frictions	1.97	32	172.80	137.10	Tan		2 Pass Half Waffle		Y	
45RFE, 545RFE	1999-on	EFK188		NL		Friction Kit	Kit										
46RH (A518), 47RH (A618)	1990-on	DAC02880		08409AM	N4531066 ; N4617202	Direct (Front)	Frictions	2.42	62	170.00	129.30	Tan		Multi-Parallel		Y	
46RH (A518), 47RH (A618)	1990-on	DAC02885HE		08409AM	N4531066 ; N4617202	Direct (Front) - High Energy	Frictions	2.42	62	170.00	129.30	Gray	Y	Multi-Parallel		Y	
46RH (A518), 47RH (A618)	1998-on	DAC02881		16351AM	N4531067 ; N2801992	Forward (Rear)	Frictions	1.55	62	170.00	129.30	Tan		Smooth			
46RH (A518), 47RH (A618)	1990-on	DAC02882		HE N/A	N2801992AB	Forward (Rear) - High Energy	Frictions	1.55	62	170.00	129.30	Gray	Y	Smooth			
46RH (A518), 47RH (A618)	1990-on	DAC02884HE		16351AM		2801992 Forward (Rear) - High Energy	Frictions	1.59	62	170.00	129.30	Gray		2 Pass Half Waffle		Yes	
46RE (A518), 47RE (A618)	1998-on	DAC02883		28412AM	N4617201AB	Direct (Front)	Frictions	2.11	62	170.00	129.30	Tan		Multi-Parallel		Y	
46RE (A518), 47RE (A618)	1998-on	DAC02886HE		28412AM	N4617201AB	Direct (Front) - High Energy	Frictions	2.11	62	170.00	129.30	Gray	Y	Multi-Parallel		Y	
46RH (A518), 47RH (A618)	1990-on	DAC94980		28106AM	N4461181	Overdrive Brake	Frictions	2.18	54	154.60	112.70	Tan		Smooth			
46RH (A518), 47RH (A618)	1990-on	DAC9498HE		29304AM	N4461181	Overdrive Brake - High Energy	Frictions	2.18	54	154.60	112.70	Gray	Y	Smooth			
46RH (A518), 47RH (A618)	1990-on	DAC94981HE		29304AM	N4461181	Overdrive Brake - High Energy - Grooved	Frictions	2.18	54	154.60	112.70	Gray	Y	Radial		Y	
46RH (A518), 47RH (A618)	1990-on	DAC94990		28109AM	N4461042	Overdrive, Direct	Frictions	1.58	54	139.20	112.70	Tan		Multi-Parallel		Y	
46RH (A518), 47RH (A618)	2003-on	DAC9499HE		28109AM		4461042 Overdrive Direct (Double Sided) Stage 1	Frictions	1.58	54	139.20	112.70	Gray		2 Pass Half Waffle		Y	Single Sided Discontinued By OEM
46RH/RE, 47RH/RE (A727, TF8)	1962-97	DAC02885HE		26483AM	4617202	Direct / Front Clutch - High Energy	Frictions	2.40	62	170.00	129.30	Gray	Y	13H/W round bottom PIG		Y	
46RH/RE, 47RH/RE (A727, TF8)	1998-on	DAC02886HE		28412AM	4617201AB	Direct / Front Clutch - High Energy	Frictions	2.04	62	170.00	129.30	Gray	Y	13H/W round bottom PIG		Y	
46RH (A518), 47RH (A618)	1990-on	EFK153		NL		Friction Kit	Kit										
46RH (A518), 47RH (A618)	1990-on	EFK153HP1		NL		Kit 46RH/47RH Heavy Duty - High Energy	Kit HP										Complete High Energy w/ .095" Directs, Grooved OD Brake
46RE (A518), 47RE (A618)	1998-on	EFK196		NL		Friction Kit	Kit										
46RE (A518), 47RE (A618)	1998-on	EFK196HP1		NL		Kit 46RE/47RE Heavy Duty - High Energy	Kit										Complete High Energy w/ .085" Directs, Grooved OD Brake
48RE	2003-on	DAC02883		28412AM	N4617201AB	Front	Frictions	2.11	62	170.00	129.30	Tan		Multi-Parallel		Y	
48RE	1990-on	DAC02884HE		16851AM		2801992 Direct (Front) - High Energy	Frictions	1.59	62	170.00	136.00	Gray		2 Pass Half Waffle		Y	
48RE	2003-on	DAC94640		NL	N52854030AA	Forward (Rear) - High Energy	Frictions	1.58	93	170.07	129.95	Gray	Y	2 Pass Half Waffle		Y	
48RE	2003-on	DAC94980		28106AM	N4461181	Overdrive Brake	Frictions	2.18	54	154.60	112.70	Tan		Smooth			
48RE	2003-on	DAC9498HE		29304AM	N4461181	Overdrive Brake - High Energy	Frictions	2.18	54	154.60	112.70	Gray	Y	Smooth			
48RE	2003-on	DAC94981HE		29304AM	N4461181	Overdrive Brake - High Energy - Grooved	Frictions	2.18	54	154.60	112.70	Gray	Y	Radial		Y	
48RE	2003-on	DAC94990		28109AM		4461042 Overdrive Direct (Double Sided)	Frictions	1.58	54	139.20	112.70	Tan		Multi-Parallel		Y	Single Sided Discontinued By OEM
48RE	2003-on	DAC9499HE		28109AM		4461042 Overdrive Direct (Double Sided) Stage 1	Frictions	1.58	54	139.20	112.70	Gray		2 Pass Half Waffle		Y	Single Sided Discontinued By OEM
48RE	2003-on	EFK224		NL		Friction Kit	Kit										Includes double-sided Overdrive Direct frictions, may require steels
48RE	2003-on	EFK224HP1		NL		Kit 48RE Stage 1 2003-up Hi Perf/Heavy Duty	Kit HP										Includes double-sided Overdrive Direct frictions, may require steels
AS68RC	2007-on	DAC93110		NL		B1 2nd, 6th - Heavy Duty	Frictions	2.05	66	201.20	142.20	Gray		Radial		Y	
AS68RC	2007-on	DAC93100		NL		K1 1st, 2nd, 3rd, 4th - Heavy Duty	Frictions	2.05	48	147.80	98.45	Gray		Radial		Y	
AS68RC	2007-on	DAC93090		NL		K2 Clutch - Heavy Duty	Frictions	2.05	60	204.90	168.40	Gray		Radial		Y	
AS68RC	2007-on	DAC93080		NL		K3 3rd, 5th, Reverse - Heavy Duty	Frictions	2.05	78	204.90	168.40	Gray		Radial		Y	
AS68RC	2007-on	DAC93070		NL		B2 Low, Reverse Clutch - Heavy Duty	Frictions	1.70	78	202.00	150.80	Tan		Radial		Y	
NAG1	2004-on	DAC08026	Y	NL	Y220-272-03-25; Y220-272-09-25	K3 Clutch (Single Sided, Internal Spline) - High Energy	Frictions	2.07	24	114.00	80.00	Tan		Half-Waffle		Y	
NAG1	2004-on	DAC08027	Y	NL	Y220-272-09-26; Y220-272-19-26	K3 Clutch (Single Sided, External Spline) - High Energy	Frictions	2.07	24	122.00	88.00	Tan		Half-Waffle		Y	
NAG1	2004-on	DAC08030	Y	50158	Y220-272-17-26	B2 (External Spline)	Frictions	1.60	40	165.50	132.50	Tan		Radial		Y	
NAG1	2004-on	DAC08210	Y	50159	Y140-272-06-25	B3 (Waved)	Frictions	1.60	46	180.00	155.00	Tan		Multi-Parallel	Y	Y	
NAG1	2004-on	DAC08230	Y	50164	Y140-272-01-25	K2 (Large ID)	Frictions	2.14	36	164.50	147.50	Tan		Multi-Parallel		Y	
NAG1	2004-on	DAM94220		50162	240-272-0026	K1, B1 (External Spline) W5A330	Frictions	2.07	12	180.40	154.50	Gray		Half-Waffle		Y	
NAG1	2004-on	DAM94230		50163	240-272-0025	K1, B1 (Internal Spline) W5A330	Frictions	2.07	30	173.00	146.50	Gray		Half-Waffle		Y	
722.6 (NAG-1 Chrysler)	2004-on	EFK265		NL													

Transmission	Year	Part Number	OE	Industry No.	REF# 1	Position/Description	Plate/Product	Thickness. (mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info
FORD																	
Front Wheel Drive																	
AX4N (4F50N)	1995-on	DAF06490		24376AM	NF8DZ-7B164-BA ; NXF2Z-7B164-CA ; NE6DZ-7E	Direct; Intermediate	Frictions	1.70	63	146.05	114.90	Tan		Multi-Parallel		Y	
AX4N (4F50N)	1995-on	DAF06491		24376AM	NF8DZ-7B164-BA ; NXF2Z-7B164-CA ; NE6DZ-7E	Direct; Intermediate - High Energy	Frictions	1.70	63	146.05	114.90	Gray		Multi-Parallel		Y	
AX4N (4F50N)	1995-on	NL		30516AM	NF8DZ-7B164-A	Low, Intermediate	Frictions	1.70	63	146.05	114.90	Tan		Multi-Parallel		Y	
AX4N (4F50N)	1995-on	DAF94950		30695AM	NF8DZ-7B164-CA	Reverse - High Energy	Frictions	1.73	49	151.80	116.60	Gray		Multi-Parallel		Y	High Energy
AX4N (4F50N)	1995-on	DAF94940		30697AM	NF2DZ-7B164-A	Forward - High Energy	Frictions	1.63	57	146.10	118.70	Gray	Y	Multi-Parallel		Y	
AXOD, AXODE, AX4S	1986-on	DAF06490		24376AM	NF8DZ-7B164-BA ; NXF2Z-7B164-CA ; NE6DZ-7E	Direct; Intermediate	Frictions	1.70	63	146.05	114.90	Tan		Multi-Parallel		Y	
AXODE, AX4S	1998-on	DAF06491		24376AM	NF8DZ-7B164-BA ; NXF2Z-7B164-CA ; NE6DZ-7E	Direct; Intermediate - High Energy	Frictions	1.70	63	146.05	114.90	Tan		Multi-Parallel		Y	
AXODE, AX4S	1992-00	DAF94940		30697AM	NF2DZ-7B164-A	Forward - High Energy	Frictions	1.63	57	146.10	118.70	Gray	Y	Multi-Parallel		Y	
AXOD, AXODE, AX4S	1986-98	DAF94950		30695AM	NE6DZ-7B164-C	Reverse - High Energy	Frictions	1.73	49	151.80	116.60	Gray		Multi-Parallel		Y	
AXODE, AX4S	1991-on	EFK416		NL		Friction Kit	Kit										Kit includes HE Intermediate and Direct
AXODE, AX4S	1991-on	EFK198		NL		Friction Kit	Kit										
F4EAT (F4AEL) (F4E-III)	1990-on	DAM03300	Y	28602BW	YF1CZ-7B164-D ; YFW30-19-370	Overdrive	Frictions	1.60	22	110.00	88.00	Gray		Radial		Y	
F4EAT (F4AEL) (F4E-III)	1990-on	DAM03301		28602BW	YF1CZ-7B164-D ; YFW30-19-370	Overdrive	Frictions	1.60	22	110.00	88.00	Tan		Radial		Y	
F4EAT (F4AEL) (F4E-III)	1990-on	DAM03310	Y	28601BW	YF1CZ-7B164-E ; YFW01-19-4F0	Low	Frictions	1.60	48	179.80	158.30	Gray		Multi-Parallel		Y	
F4EAT (F4AEL) (F4E-III)	1990-on	DAM03320	Y	28600BW	YF1CZ-7B164-C ; YFW01-19-5J0	Reverse	Frictions	1.60	45	175.00	152.60	Gray		Multi-Parallel		Y	
F4EAT (F4AEL) (F4E-III)	1990-on	DAM03330	Y	28598BW	YF1CZ-7B164-A ; YFW01-19-610	Forward	Frictions	1.60	42	126.50	104.37	Gray		Multi-Parallel		Y	
F4EAT (F4AEL) (F4E-III)	1990-on	DAM03340	Y	28599BW	YF1CZ-7B164-B ; YFW01-19-590	Coast	Frictions	1.60	16	115.00	91.90	Gray		Multi-Parallel		Y	
F4EAT (F4AEL) (F4E-III)	1990-on	EFK107	Y	NL		Friction Kit	Kit										
4EAT-G (G4AEL)	1986-on	DAM01420	Y	28252AM	YE92Z-7B164-D ; YFU2G-19-370	3rd, 4th	Frictions	1.60	48	118.00	96.60	Tan		Smooth			
4EAT-G (G4AEL)	1986-92	DAM01421		NL	YFU9A-19-370 ;	3rd, 4th	Frictions	1.60	48	118.00	96.60	Tan		Multi-Parallel		Y	
4EAT-G (G4AEL)	1986-87	DAM01430		NL	YFU01-19-460	Low, Reverse	Frictions	1.60	58	196.00	172.60	Gray		Multi-Parallel		Y	
4EAT-G (G4AEL)	1986-on	DAM01440	Y	28246AM	YE92Z-7B164-A ; YFU01-19-580	Forward	Frictions	1.60	48	145.00	115.75	Gray		Multi-Parallel		Y	
4EAT-G (G4AEL)	1986-87	DAM01450	Y	NL	YE92Z-7B164-B ; YFU01-19-590	Coast	Frictions	1.60	44	131.00	105.75	Gray		Multi-Parallel		Y	V-Tooth (pointed)
4EAT-G (G4AEL)	1988-on	DAM02280		28243AM	YE92Z-7B164-B ; YFU50-19-590	Coast	Frictions	1.60	44	131.00	105.75	Tan		Multi-Parallel		Y	Square Tooth
4EAT-G (G4AEL)	1988-on	DAM02290	Y	28249AM	YE92Z-7B164-C ; YFU01-19-460	Low, Reverse (88-00)	Frictions	1.60	58	196.00	172.60	Gray		Multi-Parallel		Y	Square Tooth
4EAT-G (G4AEL)	2001-on	DAM02291		NL	YGF30-19-5J0	Reverse (01-up)	Frictions	1.60	32	196.00	172.60	TBD					
4EAT-G (G4AEL)	1988-00	EFK106		NL		Friction Kit	Kit										
4EAT-G (G4AEL)	2001-on	EFK244		NL		Friction Kit	Kit										
4EAT-G (G4AEL), GF4A-EL	1988-on	EFK245		NL		Friction Kit	Kit										
4F20E (RE4F04A)	1992-on	DAJ03480	Y	NL	YF3XY-7B164-C ; Y31532 80X17	Reverse (Waved)	Frictions	1.60	28	139.20	118.91	Gray		Multi-Parallel	Y	Y	
4F20E (RE4F04A)	1992-9/94	DAJ03960	Y	50017BW	YF3XY-7B164-B ; Y31532 80X05	High	Frictions	1.60	21	112.20	93.20	Gray		Multi-Parallel		Y	
4F20E (RE4F04A)	1992-on	DAN03461	Y	NL	YF3XY-7B164-A ; Y31532 80X14	Forward	Frictions	1.60	32	137.70	118.81	Tan		Multi-Parallel		Y	
4F20E (RE4F04A)	1992-on	DAN03470	Y	NL	YF3XY-7B164-D ; Y31532 80X03	Overrun	Frictions	1.60	20	125.50	106.60	Gray		Multi-Parallel		Y	
4F20E (RE4F04A)	1992-on	DAN03492	Y	50018BW	YF3XY-7B164-E ; Y31662 80X03	Low-Reverse (Waved)	Frictions	1.80	32	164.00	144.63	Gray		Multi-Parallel	Y	Y	
4F20E (RE4F04A)	6/94-on	DAN03960	Y	NL	YF4XY-7B164-AA ; Y31532 80X13	High	Frictions	1.60	24	112.20	84.80	Tan		Multi-Parallel		Y	
4F20E (RE4F04A)	1992-on	DAJ0346A	Y	NL	YF6XZ-7B442-CA ; Y31536 80X11	Forward (Steels)	Steels	1.80	32	144.00	125.00						
4F20E (RE4F04A)	1992-on	DAJ0347A	Y	NL	YF6XZ-7B442-EA ; Y31536 80X12	Overrun (Steels)	Steels	1.60	8	144.00	112.90						
4F20E (RE4F04A)	1992-on	DAJ0349A	Y	NL	YF3XY-7B442-F ; Y31666 80X03	Low-Reverse (Steels)	Steels	1.80	10	173.00	150.00						
4F20E (RE4F04A)	1992-on	DAJ0396A	Y	NL	YF6XZ-7B442-AA ; Y31536 80X14	High (Steels)	Steels	1.40	28	119.20	91.60						
4F20E (RE4F04A)	1992-on	DAJ0396B	Y	NL	YF6XZ-7B442-BA ; Y31536 80X13	High (Steels)	Steels	2.00	28	119.20	91.60						
4F20E (RE4F04A)	1992-on	DAJ0613A	Y	NL	YF6XZ-7B442-DA ; Y31536 80X15	Reverse (Steels)	Steels	1.80	30	146.20	125.80						
4F20E (RE4F04A)	1992-on	EFK159	Y	NL		Friction Kit	Kit										W/Both High Clutches
4F20E (RE4F04A)	1994-on	EFK160	Y	NL		Friction Kit	Kit										Narrow High Clutch Only
4F27E (J39A), FN4A-EL	1999-on	DAF06300	Y	NL	YXS4Z-7B164-BB ; YFN01 19 4FO	Low, Reverse (Waved)	Frictions	1.58	42	154.40	136.00	Gray		Multi-Parallel	Y	Y	
4F27E (J39A), FN4A-EL	1999-on	DAF06310	Y	NL	YXS4Z-7B164-CB ; YFN11 19 370	Forward, Direct	Frictions	1.60	32	115.00	87.70	Gray		Multi-Parallel		Y	
4F27E (J39A), FN4A-EL	1999-on	DAF06320	Y	NL	YXS4Z-7B164-AB ; YFN01 19 5J0	Reverse	Frictions	1.58	32	140.00	121.00	Gray		Multi-Parallel		Y	
4F27E (J39A), FN4A-EL	1999-on	DAF0630A	Y	NL	YXS4Z-7B442BB	Low/Reverse (Steels)	Steels	1.60	12	167.20	142.70						
4F27E (J39A), FN4A-EL	2000-on	DAF0631A	Y	NL	YXS4Z-7B442DB	3/4 Direct (Steels)	Steels	3.50	32	121.20	94.30						
4F27E (J39A), FN4A-EL	1999-on	DAF0631B	Y	NL	YXS4Z-7B442CB	Forward (Steels)	Steels	1.60	32	121.20	94.30						
4F27E (J39A), FN4A-EL	1999-on	DAF0632A	Y	NL	YXS4Z-7B442-AB	Reverse (Steels)	Steels	1.60	36	145.40	127.60						
4F27E (J39A), FN4A-EL	1999-on	EFK181	Y	NL		Friction Kit	Kit										
FNRS, FSSA-EL (5-Speed)	2006-on	DAF06300	Y	NL	YFN01 19 4FO	Low/Reverse (Waved)	Frictions	1.60	42	154.40	135.85	Gray		Multi-Parallel	Y	Y	
FNRS, FSSA-EL (5-Speed)	2006-on	DAF06310	Y	NL	YFNK1 19 580	Forward	Frictions	1.60	32	115.00	87.70	Gray		Multi-Parallel		Y	
FNRS, FSSA-EL (5-Speed)	2006-on	DAF06311		NL		Forward (Japan)	Frictions	1.57	32	115.00	87.70	Gray		Nozzle		Y	
FNRS, FSSA-EL (5-Speed)	2006-on	DAF06312	Y	NL	YFS50 19 33Y	3rd & 4th	Frictions	2.55	32	121.20	95.00	Gray	Y	Radial		Y	Ext. Spline 1 Side
FNRS, FSSA-EL (5-Speed)	2006-on	DAF06313	Y	NL	YFS50 19 370	3rd & 4th	Frictions	2.55	32	115.00	87.70	Gray	Y	Radial		Y	Int. Spline 1 Side
FNRS, FSSA-EL (5-Speed)	2006-on	DAF06314	Y	NL	YFS50 19 580	Secondary Direct Clutch	Frictions	1.80	32	115.00	87.70	Gray	Y	Radial		Y	
FNRS, FSSA-EL (5-Speed)	2006-on	DAF06320	Y	NL	YFN01 19 5J0	Reverse	Frictions	1.60	32	140.00	121.00	Gray		Multi-Parallel		Y	
FNRS, FSSA-EL (5-Speed)	2006-on	DAM08410	Y	NL	YFS50 19 HG0	Secondary Reduction Brake	Frictions	1.80	32	115.00	92.00	Gray		Radial		Y	
FNRS, FSSA-EL (5-Speed)	2006-on	DAF0630A	Y	NL	YFN01 19 451	Low/Reverse (Steels)	Steels	1.60	42	154.40	135.85						
FNRS, FSSA-EL (5-Speed)	2006-on	DAF0631B	Y	NL	YFN01 19 571	Forward (Steels)	Steels	1.60	32	121.20	94.30						
FNRS, FSSA-EL (5-Speed)	2006-on	DAF0631B	Y	NL	YFN01 19 571	Secondary Direct Clutch (Steels)	Steels	1.60	32	121.20	94.30						
FNRS, FSSA-EL (5-Speed)	2006-on	DAF0632A	Y	NL	YFN01 19 561	Reverse (Steels)	Steels	1.60	36	145.40	127.60						
FNRS, FSSA-EL (5-Speed)	2006-on	DAM0841A	Y	NL	YFS50 19 HG1	Secondary Reduction Brake (Steels)	Steels	1.60	30	121.20	98.30						
FNRS, FSSA-EL (5-Speed)	2006-on	DAM0841B	Y	NL	YFS50 19 362	Secondary Reduction Brake (Pressure Plate)	Steels	3.50	30	121.20	98.30						
FNRS, FSSA-EL (5-Speed)	2006-on	EFK267	Y	NL		Friction Kit	Kit										
6F35	2009-on	DAG50270	Y	31561AM	Y24230754	C4-5-6 - High Energy, Waved	Frictions	1.58	24	122.00	90.60	Gray		Nozzle			
6F35	2009-on	DAF92960	Y	32895AM	Y24231257	Forward 1-2-3-4, 2-6	Frictions	1.86	36	218.50	182.22	Gray		Multi-Parallel	Y		Ver 2. Smaller OD, Backwards Compatible
6F35	2009-on	EFK429	Y	NL		Friction											

Transmission	Year	Part Number	OE	Industry No.	REF# 1	Position/Description	Plate/Product	Thickness. (mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info
FORD																	
Rear Wheel Drive																	
6R140	2010-13	EFK289	Y	NL		Friction Kit - 6.2L Gas Applications	Kit										Gas
6R140	2010-13	EFK290	Y	NL		Friction Kit - 6.7L Diesel Applications	Kit										Diesel
6R140	2010-13	EFK290HE	Y	NL		Friction Kit - includes HE C26 rather than OE Tan	Kit										Diesel
6R140	2014-on	EFK432	Y	NL		Friction Kit - Gas, HD Diesel Applications	Kit										Includes HE 2/6 original in Gas apps, adds durability in Diesel
ATX	1981-91	DAF00460		24259AM	NE1FZ-7B164-B	Intermediate, Reverse	Frictions	2.00	40	183.65	149.23	Gray		Multi-Parallel		Y	
ATX	1992-94	DAF00460		24259AM	NF23Z-7B164-B	Intermediate, Reverse	Frictions	2.00	40	183.65	149.23	Gray		Multi-Parallel		Y	
GM																	
Front Wheel Drive																	
MX-17 (A 131L)	1985-on	DAT01230		28276AM	N35633-32010 ; N35633-32050	Forward, Direct (Waved)	Frictions	1.70	40	126.25	100.50	Gray		Smooth	Y		
MX-17 (A 131L)	1985-on	DAT01242		28257AM	N35677-32040	Interm, Low, Reverse	Frictions	1.70	33	142.00	110.45	Gray		Smooth			
3T40 (THM125C)	1980-84	DAG02450		16243AM	N8643526 ; N8631080	Low, Reverse	Frictions	2.00	40	136.40	104.65	Tan		Parallel		Y	1st Design
3T40 (THM125C)	1980-84	DAG02460		16623AM	N8652409 ; N8631025	Forward, Direct	Frictions	2.00	32	117.70	83.10	Gray		Smooth			1st Design
3T40 (THM125C)	1985-on	DAG02600		16358AM	N24202333 ; N8660168	Forward, Direct	Frictions	1.75	32	118.00	82.97	Gray		Parallel		Y	2nd Design
3T40 (THM125C)	1985-on	DAG02840		25722AM	N8666662 ; N8677034	Low, Reverse	Frictions	2.30	40	136.40	104.50	Gray		Parallel		Y	
3T40 (THM125C)	1980-84	EFK301		NL		Friction Kit	Kit										
3T40 (THM125C)	1985-on	EFK141		NL		Friction Kit	Kit										
4T40, 4T45E	1995-on	DAG08980	Y	NL	Y8684266 ; N24234040	Reverse	Frictions	1.78	48	134.80	93.94	Tan		Radial		Y	
4T40, 4T45E	1995-on	DAG08990	Y	NL	Y8684322 ; N24234042	2nd	Frictions	1.78	36	167.10	114.24	Tan		Smooth			
4T40, 4T45E	1995-on	DAG09000		NL	Y8684282	Coast	Frictions	1.78	20	83.10	54.57	Tan		Radial		Y	
4T40, 4T45E	1995-on	DAG09010	Y	NL	Y8684445 ; Y24234039	Forward	Frictions	1.78	30	127.00	98.24	Tan		Radial		Y	
4T40, 4T45E	1995-on	DAG09020	Y	NL	Y8684415	Direct	Frictions	1.78	36	134.75	99.70	Gray	Y	Smooth			
4T40, 4T45E	1995-on	EFK174	Y	NL		Friction Kit	Kit										
4T60 (440T4), 4T60E	1983-88	DAG06450		25374AM	N8658043	3rd (4T60)	Frictions	2.16	12	126.50	85.60	Gray		Smooth			
4T60 (440T4), 4T60E	1983-93	DAG06470		25374AM	N8662912	2nd	Frictions	1.80	38	130.00	90.70	Gray		Smooth			
4T60 (440T4), 4T60E	1983-94	DAG02461		24793AM	N8662850	Input / Forward .091"	Frictions	2.30	32	118.00	83.50	Tan		Parallel		Y	
4T60E	L1994-00	DAG97270		27440AM	N24202333	Input / Forward .064" Tan L94-UP	Frictions	1.63	32	118.00	83.50	Tan		Radial		Y	
4T60 (440T4), 4T60E	1989-on	DAG97280		28114AM	N8668361	3RD Internal Spline - Tan	Frictions	2.01	32	111.80	79.60	Tan		Smooth			
4T60 (440T4), 4T60E	1989-on	DAG97291		28116AM	N8668362	3RD External Spline - Tan	Frictions	2.00	12	126.50	85.80	Tan		Smooth			
4T60 (440T4), 4T60E	1989-on	DAG97281		28771AM	N24216287	3RD Internal Spline - High Energy Grey (optional)	Frictions	2.00	32	111.80	79.60	Gray	Y	Smooth			
4T60 (440T4), 4T60E	1989-on	DAG97292		28770AM	N24216288	3RD External Spline - High Energy Grey (optional)	Frictions	2.00	12	126.50	85.80	Gray	Y	Smooth			
4T65E	1997-on	DAG97310		27480AM	N24205361	2nd - High Energy Grey	Frictions	1.70	42	138.40	82.60	Gray	Y	Smooth			
4T65E	1997-00	DAG97280		28114AM	N8668361	3RD Internal Spline - Tan 97-00	Frictions	2.01	32	111.80	79.60	Tan		Smooth			
4T65E	1997-00	DAG97291		28116AM	N8668362	3RD External Spline - Tan 97-00	Frictions	2.00	12	126.50	85.80	Tan		Smooth			
4T65E	2001-on	DAG97281		28771AM	N24216287	3RD Internal Spline - High Energy Grey 01-on	Frictions	2.00	32	111.80	79.60	Gray	Y	Smooth			
4T65E	2001-on	DAG97292		28770AM	N24216288	3RD External Spline - High Energy Grey 01-on	Frictions	2.00	12	126.50	85.80	Gray	Y	Smooth			
4T65E	1997-02	DAG97270		27440AM	N24202333	Input/Forward 32T Tan 97-02	Frictions	1.63	32	118.00	83.50	Tan		Radial		Y	
4T65E	2003-on	DAG97260		29194AM	N24216502	Input/Forward 30T Tan 03-on	Frictions	1.63	30	118.00	83.50	Tan		Radial		Y	
4T65E	1997-on	DAG97300		28998AM	N24218248	4TH (GM, 2-sided) - High Energy Grey	Frictions	1.78	32	135.00	83.00	Gray	Y	Radial		Y	
4T65E	1999-on	DAG97301		28999AM	N24218250	4TH (all Volvo, GM Single Sided, Internal Spline) - High Energy	Frictions	1.50	32	135.00	83.00	Gray	Y	Radial		Y	
4T65E	1999-on	DAG97302		29000AM	N24218251	4TH (all Volvo, GM Single Sided, External Spline) - High Energy	Frictions	1.50	3	152.00	91.90	Gray	Y	Radial		Y	
4T65E	1997-02	EFK172		NL		Friction Kit	Kit										High Energy 3rd clutches OE 01-UP (Retros to 97)
4T65E	2003-on	EFK237		NL		Friction Kit	Kit										GM 03-UP (non-V8, double-sided 4th)
4T65E	1999-02	EFK226		NL		Friction Kit	Kit										Volvo 99-02 (Single-sided 4th)
4T65E	2003-on	EFK238		NL		Friction Kit	Kit										Volvo 03-up, GM with V8 (Single-Sided 4th)
6T30 Gen 1	2008-11	DAG50190	Y	NL	Y24247563	CB 1-2-3-4 (Waved)	Frictions	1.46	36	196.00	165.74	Gray	Y	Smooth	Y		2pcs/transmission
6T30 Gen 1	2008-11	DAG50200	Y	NL	Y24231667	C 4-5-6	Frictions	1.58	24	110.00	85.87	Tan		24 Radial	N	Y	4pcs/transmission
6T30 Gen 1	2008-11	DAG50210	Y	NL	Y24247562	C 3-5-Reverse (Waved)	Frictions	1.58	30	162.47	134.00	Gray	Y	Smooth	Y		3pcs/transmission
6T30 Gen 1	2008-11	DAG50220	Y	NL	Y24231763	CB Low/Reverse (Waved)	Frictions	1.58	48	194.00	165.44	Tan		Parallel	Y	Y	3pcs/transmission
6T30 Gen 1	2008-11	DAG50230	Y	NL	Y24247564	CB 2-6 (Waved)	Frictions	1.58	30	196.00	164.51	Gray	Y	Smooth	Y		2pcs/transmission
6T30 Gen 2	2012-14	DAG93380	Y	NL		CBLR-GEN 2 (Waved)	Frictions	1.58	48	191.00	165.57	Tan		Half Waffle	Y	Y	GEN 2
6T30 Gen 2 and 3	2012-on	DAG93390	Y	NL		C456 (Waved)	Frictions	1.58	24	110.00	86.00	Tan		Nozzle	Y	Y	GEN 2/3
6T30 Gen 2 and 3	2012-on	DAG93400	Y	NL		C35R (Waved)	Frictions	1.46	30	162.60	134.00	Tan		Nozzle	Y	Y	GEN 2/3
6T30 Gen 2 and 3	2012-on	DAG93410	Y	NL		CB26 (Waved)	Frictions	1.58	30	196.00	164.64	Tan		Radial	Y	Y	GEN 2/3
6T30 Gen 2 and 3	2012-on	DAG93420	Y	NL		CB1234 (Waved)	Frictions	1.46	36	195.20	165.87	Tan		Smooth	Y	N	GEN 2/3
6T30 Gen 3	2015-on	DAG93370	Y	NL		CBLR-GEN 3 (Waved)	Frictions	1.58	48	194.00	165.57	Tan		Dot	Y	Y	GEN 3
6T30 Gen 1	2008-11	EFK411	Y	NL		Friction Kit	Kit										GEN 1
6T30 Gen 2	2012-14	EFK412	Y	NL		Friction Kit	Kit										GEN 2
6T30 Gen 3	2015-on	EFK413	Y	NL		Friction Kit	Kit										GEN 3
6T40, 6T45, 6T50 Gen 1	2008-on	DAG50300	Y	NL	Y24248898	CB1-2-3-4 / CB2-6 - High Energy (Waved)	Frictions	1.46	36	218.20	187.53	Gray		Smooth	Y		
6T40, 6T45, 6T50 Gen 1	2008-on	DAG94680	Y	NL	Y24247997	C3-5-R - High Energy (Waved)	Frictions	1.58	36	171.80	174.75	Gray		Nozzle	Y		
6T40, 6T45, 6T50 Gen 1	2008-on	DAG50270	Y	NL	Y24230754	C4-5-6 - High Energy, Waved	Frictions	1.58	24	122.00	90.60	Gray		Nozzle			
6T40, 6T45, 6T50 Gen 1	2008-on	DAG50260	Y	NL	Y24231257	CBL-R (High Static) (Waved)	Frictions	1.58	48	214.00	183.76	Tan		Multi-Parallel	Y		Ver 2, Smaller OD, Backwards Compatible
6T40, 6T45, 6T50 Gen 1	2008-13	EFK288	Y	NL		Friction Kit	Kit										
6T40, 6T45, 6T50 Gen 2 and 3	2012-on	DAG50290	Y	NL		CB1234 GEN2 (Waved)	Frictions	1.46	36	211.80	181.53	Gray	Y	Flat	Y		
6T40, 6T45, 6T50 Gen 2 and 3	2012-on	DAG50490	Y	NL		CB26 GEN 2 and 3	Frictions	1.58	36	218.20	181.53	Gray	Y	Radial 8 Grooves	Y	Y	
6T40, 6T45, 6T50 Gen 2 and 3	2012-on	DAG50280	Y	NL		C35R GEN 2 and 3	Frictions	1.46	36	179.57	145.00	Gray	Y	Nozzle 52 Grooves	Y	Y	
6T40, 6T45, 6T50 Gen 2 and 3	2012-on	DAG50271	Y	NL		C456 GEN 2and 3	Frictions	1.58	24	122.00	90.60	Gray	Y	Nozzle 30 Grooves	Y	Y	
6T40, 6T45, 6T50 Gen 2 and 3	2012-on	DAG50540	Y	NL		CBLR GEN 3	Frictions	1.58	48	217.76	183.76	Tan		6 Pass Multiple Parallel Dot	Y	Y	
6T40, 6T45, 6T50 Gen 2	2012-2015	EFK424	Y	NL		Friction Kit	Kit										
6T40, 6T45, 6T50 Gen 3	2015-on	EFK425	Y	NL		Friction Kit	Kit										
6T70, 6T75 Gen 1	2007-13	DAF50060	Y	NL	Y24236490	C4-5-6 (See Ford 6F55)	Frictions	1.58	24	121.00	93.85	Gray	Y	Radial	N	Y	High Energy
6T70, 6T75 Gen 1	2007-13	DAF50140	Y	NL	Y24223700	CBL-R (See Ford 6F55) High Static (Waved)	Frictions	1.58	48	219.00	188.81	Tan		Multi-Parallel	Y	Y	High Static
6T70, 6T75 Gen 1	2007-13	DAG09220	Y	NL	Y24236492	C1-2-3-4 (No Grooves) (Waved)	Frictions	1.58	36								

Transmission	Year	Part Number	OE	Industry No.	REF# 1	Position/Description	Plate/Product	Thickness.(mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info
GM																	
Rear Wheel Drive																	
Aluminum Powerglide	1962-73	DAG02640		16299AM	N8641513 ; N3832386	Reverse	Frictions	2.55	25	164.20	139.30	Tan		Smooth			
Aluminum Powerglide	1962-73	DAG94971				Reverse - Thin, Hi-Performance Stage 2	Frictions	1.57	25	164.20	139.30	Tan		Smooth		N	
Aluminum Powerglide	1962-73	DAG93960				High Clutch - Thin, Hi-performance Stage 2	Frictions	1.52	45	128.60	92.85	Gray		Half Waffle		Y	
THM200, THM200C	1976-87	DAG02620		16617AM	N8669069 ; N8648351	Low, Reverse	Frictions	2.00	44	140.50	113.20	Gray		Multi-Parallel		Y	
THM200, THM200C	1976-87	DAG02630		16608AM	N8657168 ; N8648350	Forward, Direct	Frictions	2.00	28	132.70	103.25	Gray		Smooth			
THM200, THM200C	1976-87	EFK149		NL		Friction Kit	Kit										
THM200-4R, THM325-4L	1976-90	DAG02620		16617AM	N8669069 ; N8648351	Low, Reverse	Frictions	2.00	44	140.50	113.20	Gray		Multi-Parallel		Y	
THM200-4R, THM325-4L	1976-90	DAG02630		16608AM	N8657168 ; N8648350	Forward, Direct	Frictions	2.00	28	132.70	103.25	Gray		Smooth			
THM250, THM250C	1982-84	DAG94970		28831AM	N24216946	Low, Reverse	Frictions	2.20	25	164.20	139.47	Tan		Smooth			
THM300	1964-69	DAG02640		16299AM	N8641513 ; N3832386	Reverse	Frictions	2.55	25	164.20	139.30	Tan		Smooth			
THM350, THM350C	1969-86	DAG02640		16299AM	N8641513 ; N3832386	Low, Reverse	Frictions	2.55	25	164.20	139.30	Tan		Smooth			
THM350, THM350C	1969-86	DAG02650		16652AM	N6261278	Forward, Direct	Frictions	2.55	20	150.10	118.80	Gray		Multi-Parallel		Y	
3L30 (THM180, THM180C)	1969-98	DAG00230		NL	N5258017 ; N96040575	Reverse	Frictions	2.50	36	162.56	137.16	Gray		Smooth			
3L30 (THM180, THM180C)	1969-98	DAG00240		NL	N5258025 ; N96040584	2nd	Frictions	2.50	30	132.30	102.87	Gray		Smooth			
3L30 (THM180, THM180C)	1969-98	DAG00250		NL	N5258035 ; N96040597	3rd	Frictions	2.50	12	97.80	66.93	Gray		Smooth			
3L30 (THM180, THM180C)	1969-98	EFK302		NL		Friction Kit	Kit										
3L80 (THM400, THM425)	1964-on	DAG02430		16631AM	N8655619 ; N8624198	Forward, Direct	Frictions	2.00	42	149.70	109.93	Gray		Smooth			
3L80 (THM400, THM425)	1964-on	DAG02440		16614AM	N8675521 ; N8655620 ; N24202966	Intermediate	Frictions	2.00	47	166.62	120.93	Gray		Smooth			FLAT
3L80 (THM400, THM425)	1964-on	DAG94750		27733AM	N8655619	Forward, Direct - High Energy	Frictions	2.03	42	149.70	109.93	Gray	Y	Smooth			High Energy Smooth
3L80 (THM400, THM425)	1964-on	DAG94751		NL		Forward, Direct	Frictions	2.00	42	149.70	109.93	Tan		Smooth			
3L80 (THM400, THM425)	1964-on	DAG94752		NL		Forward (High performance, thin)	Frictions	1.53	42	149.70	109.93	Tan		Smooth			High Static, thickness allows (1) extra clutch in Forward
3L80 (THM400, THM425)	1964-on	DAG94753		NL		Direct - High Energy (High performance, thin)	Frictions	1.57	42	149.70	109.93	Gray	Y	Smooth			High Energy Smooth, thickness allows (1) extra clutch in Direct.
3L80 (THM400, THM425)	1964-on	DAG94754		NL		RWD GM drag race apps	Frictions	1.57	42	149.70	109.93	Gray	Y	11 HW		Y	High Energy Groove, thickness allows (1) extra clutch in Direct.
3L80 (THM400, THM425)	1964-on	EFK131		NL		Friction Kit	Kit										
4L30E	1990-on	DAG00250		NL	N5258035 ; N96040597	3rd	Frictions	2.50	12	97.80	66.93	Gray		Smooth			
4L30E	1990-on	DAG03042		NL	N5258035 ; N96040597	3rd	Frictions	2.50	12	97.80	66.93	Gray		Radial		Y	
4L30E	1990-on	DAG03000	Y	NL	Y8-96014-195-0 ; Y96014195	Overrun	Frictions	2.22	40	129.38	95.24	Gray		Radial		Y	
4L30E	1990-on	DAG03010	Y	NL	Y8-96014-459-0 ; Y96014459	4th, Overdrive	Frictions	2.22	36	170.53	138.33	Gray		Smooth			
4L30E	1990-on	DAG03020	Y	NL	Y5258017 ; Y96040575	Reverse	Frictions	2.48	36	162.68	137.16	Gray		Smooth			
4L30E	1990-on	DAG03030	Y	NL	Y5258025 ; Y96014307	2nd	Frictions	2.48	30	132.28	102.85	Gray		Smooth			
4L30E	1998-on	DAG03040	Y	NL	Y8-96017-371-0 ; Y96017371	3rd	Frictions	1.67	12	97.83	66.93	Gray		Multi-Parallel		Y	
4L30E	1990-on	DAG03041	Y	NL	Y96014946 ; Y96014297	3rd	Frictions	2.55	12	97.83	66.93	Gray		Multi-Parallel		Y	
4L30E	1990-97	EFK167	Y	NL		Friction Kit	Kit										4L30E , 90-97 , OEM Standard
4L30E	1998-on	EFK168	Y	NL		Friction Kit	Kit										4L30E , 98-UP , w/ late model 3rd Clutch
4L30E	1990-on	EFK259	Y	NL		Friction Kit	Kit										4L30E ,1990-UP, Both 3rd Clutches
4L60 (THM700R4), 4L60E	1982-93	DAG02470		16487AM	N8654145 ; N8679390 2.0	3-4	Frictions	2.00	20	145.90	120.70	Tan		Smooth			
4L60 (THM700R4), 4L60E, 4L65E	1982-on	DAG02471		28437AM	N8679390 ; N8679390HE 1.58	3-4	Frictions	1.58	20	145.90	120.70	Gray	Y	Smooth			
4L60 (THM 700R4), 4L60E	1982-on	DAG02472		27637AM	N24201132 ; N8679390HE 2.0	3-4	Frictions	2.00	20	145.90	120.70	Gray	Y	Smooth			
4L65E, 4L70E	2001-on	DAG02473		28916AM	N24216932 ; N8679390HE 1.65	3-4	Frictions	1.65	20	145.90	120.70	Gray	Y	Smooth			
4L60 (THM 700R4), 4L60E	1982-14	DAG02474		NL	N8679390 ; N8679390HE WAVED 2.0	3-4 (Waved)	Frictions	2.00	20	145.90	120.70	Gray	Y	Smooth	Y		
4L65E, 4L70E	2001-14	DAG02475		NL	N8679390 ; N8679390HE WAVED 1.58	3-4 (Waved)	Frictions	1.58	20	145.90	120.70	Gray	Y	Smooth	Y		
4L60 (THM700R4), 4L60E, 4L65E, 4L70E	1982-on	DAG03250		28455AM	N8673253	Overrun	Frictions	2.00	36	128.00	89.50	Gray		Multi-Parallel		Y	
4L60 (THM 700R4)	1982-84	DAG02590		16335AM	N8647350 ; N8673254	Forward	Frictions	1.98	41	134.90	101.80	Gray		Multi-Parallel		Y	
4L60 (THM700R4), 4L60E, 4L65E, 4L70E	1985-on	DAG94810		30824AM	N24232517	Forward	Frictions	1.78	41	134.90	101.80	Tan		Multi-Parallel		Y	
4L60 (THM 700R4)	1982-86	DAG94961		NL	N8654306	Reverse Input - High Energy	Frictions	2.03	41	153.25	119.85	Gray		Radial		Y	
4L60 (THM700R4), 4L60E, 4L65E, 4L70E	1987-on	DAG94960		26014AM	N8663080	Reverse Input - High Energy	Frictions	1.75	41	153.25	119.85	Gray		Radial		Y	
4L60 (THM700R4), 4L60E, 4L65E, 4L70E	1982-on	DAG94970		28831AM	N24216946	Low, Reverse	Frictions	2.18	25	164.20	139.47	Tan		Smooth			
4L60 (THM 700R4)	1982-84	EFK151		NL		Friction Kit	Kit										Tan .080" 3/4 Clutch
4L60 (THM 700R4)	1985-86	EFK152		NL		Friction Kit	Kit										Tan .080" 3/4 Clutch
4L60 (THM 700R4), 4L60E	1987-on	EFK173		NL		Friction Kit	Kit										HE, .080" 3/4 Clutch
4L60 (THM 700R4), 4L60E	1987-on	EFK173HP1		NL		Friction Kit	Kit										HE, .080" 3/4 Clutch WAVED
4L65E, 4L70E	2001-on	EFK227		NL		Friction Kit	Kit										HE, .065" 3/4 Clutch
4L65E, 4L70E	2001-on	EFK227HP1		NL		Friction Kit	Kit										HE, .065" 3/4 Clutch WAVED
4L80E	1991-on	DAG02430		16631AM	N8624198 ; N8655619	Forward, Direct	Frictions	2.00	42	149.70	109.93	Gray		Smooth			
4L80E	1991-on	DAG94750		27733AM	N8655619	Forward, Direct - High Energy	Frictions	2.03	42	149.70	109.93	Gray	Y	Smooth			High Energy Smooth
4L80E	1991-on	DAG94751		NL		Forward, Direct	Frictions	2.00	42	149.70	109.93	Tan		Smooth			
4L80E	1991-on	DAG94752		NL		Forward (High performance, thin)	Frictions	1.53	42	149.70	109.93	Tan		Smooth			High Static, thickness allows (1) extra clutch in Forward
4L80E	1991-on	DAG94753		NL		Direct - High Energy (High performance, thin)	Frictions	1.57	42	149.70	109.93	Gray	Y	Smooth			High Energy Smooth, thickness allows (1) extra clutch in Direct.
4L80E	1964-on	DAG94754		NL		RWD GM drag race apps	Frictions	1.57	42	149.70	109.93	Gray	Y	11 HW		Y	High Energy Groove, thickness allows (1) extra clutch in Direct.
4L80E	1991-95	DAG02440		16614AM	N8675521 ; N8655620	Intermediate	Frictions	2.00	47	166.62	120.93	Gray		Smooth			
4L80E	1996-on	DAG94760		27731AM	N24202966	Intermediate - High Energy (2nd Design)	Frictions	1.80	47	166.62	120.93	Gray	Y	Smooth			
4L80E	1991-on	DAG94770		26736AM	N8682802	4th Clutch	Frictions	2.03	60	185.25	153.70	Tan		Multi-Parallel		Y	
4L80E	1991-on	DAG94740		25759AM	N8661571	Overrun	Frictions	2.03	45	136.35	109.80	Tan		Multi-Parallel		Y	
4L80E	1991-95	EFK155		NL		Friction Kit	Kit										w/.080" Intermediate
4L80E	1996-on	EFK164		NL		Friction Kit	Kit										HE Forward & Direct, HE .070" Intermediate
5L40E (M82)	1999-01	DAG08090	Y	NL	Y96 020 156 (Inner Teeth) ; Y96 024 392	Direct , Low/Reverse, 2nd Coast	Frictions	1.60	36	172.80	147.10	Gray		Angular Radial		Y	Single Sided
5L40E (M82)	1999-01	DAG08091	Y	NL	Y96 020 157 (Outer Teeth) ; Y96 024 393	Direct , 2nd Coast	Frictions	1.60	36	179.60	155.00	Gray		Angular Radial		Y	Single Sided
5L40E (M82)	1999-01	DAG08100	Y	NL	Y96 020 209 (Inner Teeth)	Reverse, Overdrive	Frictions	1.60	36	179.40	156.10	Gray		Radial		Y	Single Sided
5L40E (M82)	1999-01	DAG08101	Y	NL	Y96 020 210 (Outer Teeth)	Reverse, Overdrive	Frictions	1.60	36	185.50	164.00	Gray		Radial		Y	Single Sided
5L40E (M82)	1999-01	DAG08060	Y	NL	Y96 020 326 (Inner Teeth)	Forward	Frictions	1.60	24	129.90	96.90	Gray	</				

Transmission	Year	Part Number	OE	Industry No.	REF# 1	Position/Description	Plate/Product	Thickness. (mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info	
GM																		
Rear Wheel Drive																		
6L80E, 6L90E	2006-on	DAH94010		29661AM	N24224147	1st, 2nd, 3rd, 4th (Waved)	Frictions	1.58	36	183.50	154.00	Gray		Half-Waffle	Y	Y		
6L80E, 6L90E	2006-on	DAH94000		31558AM	N24240221	2nd, 6th - High Energy	Frictions	1.80	36	200.20	161.80	Gray		Radial		Y		
6L80E, 6L90E	2006-on	DAH93990		31091AM	N24224148	3rd-5th-Reverse - High Energy (Waved)	Frictions	1.80	36	194.30	161.80	Gray		Half-Waffle	Y	Y		
6L80E, 6L90E	2006-on	DAH93980		29670AM	N24224158	4th, 5th, 6th	Frictions	1.58	36	129.50	101.95	Tan		Half-Waffle		Y		
6L80E, 6L90E	2006-on	DAH93970		31735AM	N24235460	Low, Reverse - High Energy	Frictions	1.59	54	177.60	144.00	Gray		Xshape		Y		
6L80E	2006-on	EFK395		NL		Friction Kit	Kit											
6L90E	2006-on	EFK396		NL		Friction Kit	Kit										Kit same as EFK395 with one -each friction extra per position	
HONDA																		
2-Speed Hondamatic	1974-80	DAH00830		NL	N22535-639-010	Drive; Low	Frictions	2.10	38	96.00	63.00	Gray		Multi-Parallel			Y	
3-Speed Hondamatic	1980-86	DAH00880		NL	N22544-PA9-010 ; N22544-PA9-000	1st, 2nd, 3rd	Frictions	1.91	38	106.00	73.00	Gray		Multi-Parallel			Y	
3-Speed Hondamatic	1980-86	DAH94270		NL	N22544-P56-N01; N22544-PDM-003; N22644-P4X	1st, 2nd, 3rd	Frictions	1.91	38	110.00	73.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
3-Speed Hondamatic	1980-86	EFK100		NL		Friction Kit	Kit											
4-Speed 110mm	1984-on	DAH01970		NL	N22544-PC9-000	1st, 2nd, 3rd, 4th	Frictions	1.91	38	110.00	73.00	Gray		Multi-Parallel			Y	
4-Speed 110mm	1980-86	DAH94270		NL	N22544-P56-N01; N22544-PDM-003; N22644-P4X	1st, 2nd, 3rd, 4th	Frictions	1.93	38	110.00	73.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
4-Speed 110mm	1984-on	EFK101		NL		Friction Kit	Kit										Contains DAH01970	
BMXA SLXA CIVIC 01-05	2001-05	EFK321		NL		Friction Kit	Kit											
K4, PY8A, MY8A, F4, G4, L5, PL5X 116mm	1986-on	DAH03230		NL	28203AM	N22544-PF4-010	Frictions	1.91	41	115.60	78.60	Gray		Multi-Parallel			Y	
4-Speed 116mm	1985-on	EFK102		NL		Friction Kit	Kit											
4-Speed 120mm	1991-on	DAH89960		NL	N22544-PX4-013 ; N22544-PX4-003	1st, 2nd, 3rd, 4th	Frictions	1.91	44	120.00	83.90	Tan		Dot				
4-Speed 120mm	1991-on	DAH04340		NL	28200AM	N22545-PX4-701 ; N22544-PX4-003	Frictions	1.91	44	120.00	83.90	Gray		Multi-Parallel			Y	
L4, ML4, M48A, CA, S5, MPSA, AS, P1	1984-on	DAH01970		NL	N22544-PC9-020 ; N22544-PC9-000	1st, 2nd, 3rd, 4th	Frictions	1.91	38	110.00	73.00	Gray		Multi-Parallel			Y	
L4, M48A, CA, S5, MPSA, AS, P1	1984-on	DAH94270		NL	N22544-P56-N01; N22544-PDM-003; N22644-P4X	1st, 2nd, 3rd, 4th	Frictions	1.93	38	110.00	73.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MDLA, MDMA, M4TA, SDMA, A24A, M24A, S24A	1997-on	DAH04350		NL	N22543-PS5-003	Low Hold	Frictions	2.00	38	99.80	63.20	Gray		Multi-Parallel			Y	
S4XA, SKWA	1996-on	DAH04350		NL	N22543-PS5-003	Low Hold	Frictions	2.00	38	99.80	63.20	Gray		Multi-Parallel			Y	
A24A, A2YA, A4RA, B4RA, B46A, BDRA, M24A, M4RA, S24A, S4RA	1992-00	DAH94270		NL	N22544-P56-N01; N22544-PDM-003; N22644-P4X	1st, 2nd, 3rd, 4th	Frictions	1.93	38	110.00	73.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
A24A, A2YA, A4RA, B4RA, B46A, BDRA, M24A, M4RA, S24A, S4RA	1992-00	EFK321		NL		Friction Kit	Kit											
A6VA, A6YA, APXA, APXA, BOYA, MPOA, MPWA, MPXA, MP1A, MPJA, PX4B	1992-00	DAH94150		NL	N22544-PX4-701; N22544-P0X-003; 22545-R90-00	Low Hold, 1st, 2nd, 3rd, 4th	Frictions	1.93	44	120.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
AOYA, APXA, APXA, MPOA, MPWA, MPXA, PX4B, BOYA, MP1A, MPJA, A6VA	1990-97	DAH04340		NL	28200AM	N22544-PX4-701 ; N22544-PX4-003	Frictions	1.91	44	120.00	83.90	Gray		Multi-Parallel			Y	
AOYA, APXA, APXA, MPOA, MPWA, MPXA, PX4B, BOYA, MP1A, MPJA, A6VA	1990-97	EFK304		NL		Friction Kit	Kit										Contains DAH04340	
AOYA, APXA, APXA, MPOA, MPWA, MPXA, PX4B, BOYA, MP1A, MPJA, A6VA	1990-97	DAH89960		NL	N22545-PX4-701 ; N22544-PX4-003	1st, 2nd, 3rd, 4th, Low Hold	Frictions	1.91	44	120.00	83.90	Tan		Dot				
AOYA, APXA, APXA, MPOA, MPWA, MPXA, PX4B, BOYA, MP1A, MPJA, A6VA	1990-97	EFK305		NL		Friction Kit	Kit										Contains DAH89960	
AK, AS	1983-87	DAH94270		NL	N22544-P56-N01; N22544-PDM-003; N22644-P4X	1st, 2nd, 3rd, 4th	Frictions	1.93	38	110.00	73.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B7TA, B7VA, B7YA	1999-01	DAH94360		NL	N22544-P7T-003, N22545-P7T-003	1ST, 2ND	Frictions	1.93	44	123.00	84.00	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
B7TA, B7VA, B7YA	1999-01	DAH94370		NL	N22644-P7T-003	3rd, 4th	Frictions	1.93	44	128.00	84.00	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
B7TA, B7VA, B7YA	1999-01	EFK234		NL		Friction Kit	Kit											
B7XA, B7ZA, M7ZA	1997-02	DAH04340		NL	28200AM	N22544-PX4-701 ; N22544-PX4-003	Frictions	1.91	44	120.00	83.90	Gray		Multi-Parallel			Y	
B7XA, B7ZA, M7ZA	1997-02	EFK306		NL		Friction Kit	Kit										Contains DAH04340	
B7XA, B7ZA, M7ZA	1997-02	DAH89960		NL	N22545-PX4-701 ; N22544-PX4-003	1st, 2nd, 3rd, 4th, Low Hold	Frictions	1.91	44	120.00	83.90	Tan		Dot				
B7XA, B7ZA, M7ZA	1997-02	EFK307		NL		Friction Kit	Kit										Contains DAH89960	
B7XA, B7ZA, M7ZA	1997-02	DAH94150		NL	N22544-PX4-701; N22544-P0X-003; 22545-R90-00	1st, 2nd, 3rd, 4th, Low Hold	Frictions	1.93	44	120.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B7XA, B7ZA, M7ZA	1997-02	EFK320		NL		Friction Kit	Kit										Contains DAH94150	
BAXA (97-02), B6VA (98-99)	1997-02	DAH94380		NL	N22544-P6H-003, N22545-PAX-013	1st, 2nd	Frictions	1.93	44	116.00	84.00	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
BAXA (97-02), B6VA (98-99)	1997-02	DAH94150		NL	N22544-PX4-701; N22544-P0X-003; 22545-R90-00	3rd, 4th	Frictions	1.93	44	120.00	84.00	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
BAXA (97-02), B6VA (98-99)	1997-02	EFK319		NL		Friction Kit	Kit										Unique DXA groove pattern, durable smooth-shifting friction formula	
BMXA, SLXA	2001-05	DAH01970		NL		Frictions	1.91	38	110.00	73.00	Gray		Multi-Parallel				Y	
BMXA, SLXA	2001-05	DAH94270		NL	N22544-PA9-010 ; N22544-PA9-000	1st, 2nd, 3rd, 4th	Frictions	1.93	38	110.00	73.00	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
BMXA, SLXA	2001-05	EFK321		NL		Friction Kit	Kit											
CA (Integra)	1986-87	DAH94270		NL	N22544-PA9-010 ; N22544-PA9-000	1st, 2nd, 3rd, 4th	Frictions	1.93	38	110.00	73.00	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
CA, L4, M48A, ML4A	1986-91	DAH94270		NL	N22544-PA9-010 ; N22544-PA9-000	1st, 2nd, 3rd, 4th	Frictions	1.93	38	110.00	73.00	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
F4	1985-89	DAH03230		NL	28203AM	N22544-PF4-010	Frictions	1.91	41	115.60	78.60	Gray		Half-Waffle			Y	
G4, L5, PL5X	1986-90	DAH03230		NL	28203AM	N22544-PF4-010	Frictions	1.91	41	115.60	78.60	Gray		Half-Waffle			Y	
K4, MY8A, PY8A	1988-91	DAH03230		NL	28203AM	N22544-PF4-010	Frictions	1.91	41	115.60	78.60	Gray		Half-Waffle			Y	
M4TA, MDLA, MDMA, MP7A, S4XA, SDMA, SKWA, SP7A	1996-01	DAH94310		NL	N22544-P56-N01; N22544-PDM-003; N22644-P4X	1st and 2nd, 3rd, 4th w/ 38T (Various apps)	Frictions	1.96	38	116.00	73.00	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
M4TA, MDLA, MDMA, MP7A, S4XA, SDMA, SKWA, SP7A	1996-01	DAH04350		NL	N22543-PS5-003	Low Hold	Frictions	2.00	38	99.80	63.20	Gray		Multi-Parallel			Y	
MPRA, RO	1990-93	DAH03230		NL	28203AM	N22544-PF4-010	Frictions	1.91	41	115.60	78.60	Gray		Half-Waffle			Y	
MPRA, RO	1990-93	EFK102		NL		Friction Kit	Kit											
M5HA, M5DA, MPYA	1991-04	DAH93550		NL	N22644-R5D-003	3rd, 4th	Frictions	2.36	45	128.00	85.60	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
M6HA, MAXA, MDWA	1997-02	DAH94380		NL	N22544-P6H-003, N22545-PAX-013	1st, 2nd	Frictions	1.93	44	116.00	84.00	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
M6HA, MAXA, MDWA	1997-02	DAH94150		NL	N22544-PX4-701; N22544-P0X-003; 22545-R90-00	3rd, 4th	Frictions	1.93	44	120.00	84.00	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
MCVA, MRVA (02-04), BZKA, MZKA (03-05)	2002-05	DAH94360		NL	N22544-P7T-003, N22545-P7T-003	3RD, 4TH	Frictions	1.93	44	123.00	84.00	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
MCVA, MRVA (02-04), BZKA, MZKA (03-05)	2002-05	DAH93500		NL	N22544-PRP-003; N22545-PRP-013; N22545-RJB-003	1st, 2nd	Frictions	1.93	44(42)	118.50	83.60	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
MPSA, S5	1986-91	DAH94270		NL	N22544-PA9-010 ; N22544-PA9-000	1st, 2nd, 3rd, 4th	Frictions	1.93	38	110.00	73.00	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
MPZA	1995-97	DAH94340		NL	N22544-P0Z-003; N22544-P7W-003; N22544-POZ	1st	Frictions	1.93	49	132.00	94.50	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
MPZA	1995-97	DAH94150		NL	N22544-PX4-701; N22544-P0X-003; 22545-R90-00	2nd, 3rd, 4th	Frictions	1.93	44	120.00	84.00	Tan		DXA			Y	Unique DXA groove pattern, durable smooth-shifting friction formula
MPZA	1995-97	DAH04340		NL	28200AM	N22545-PX4-701 ; N22544-PX4-003	Frictions	1.91	44	120.00	83.90	Gray		Multi-Parallel			Y	
MPZA	1995-97	DAH89960																

Transmission	Year	Part Number	OE	Industry No.	REF # 1	Position/Description	Plate/Product	Thickness. (mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info	
HONDA																		
B7WA, M7WA	2000-05	DAH89960		NL	N22544-PX4-701 ; N22544-PX4-003	Low Hold	Frictions	1.91	44	120.00	83.90	Tan		Dot				
B7WA, M7WA	2000-05	DAH93500		NL	N22544-PRP-003; N22545-PRP-013; N22545-RJB-003	Low, 2nd, 3rd	Frictions	1.93	44(42)	118.50	83.60	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B7WA, M7WA, MGFA (00-03), BGFA (02-03), BAYA (03-05), BDGA (05)	2000-05	DAH94340		NL	N22544-POZ-003; N22544-P7W-003; N22544-POZ	1st	Frictions	1.93	49	132.00	94.50	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B7WA, M7WA, MGFA (00-03), BGFA (02-03), BAYA (03-05), BDGA (05)	2000-05	DAH94350		NL	N22545-P7W-003; N22545-PGH-A02	2nd	Frictions	1.93	30	127.00	89.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B7WA, M7WA, MGFA (00-03), BGFA (02-03), BAYA (03-05), BDGA (05)	2000-05	DAH94320		NL	N22644-P7W-003	3rd (4.73" OD)	Frictions	1.93	42	120.00	80.70	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B7WA, M7WA, MGFA (00-03), BGFA (02-03), BAYA (03-05), BDGA (05)	2000-05	DAH94330		157706A195	N22546-PVG-003; N22644-PGH-013	3rd (4.882" OD)	Frictions	1.93	42	124.00	81.00	TAN		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B7WA, M7WA, MGFA (00-03), BGFA (02-03), BAYA (03-05), BDGA (05)	2000-05	DAH94370		NL	N22644-P7T-003	4th, 5th	Frictions	1.93	44	128.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B7WA, M7WA, MGFA (00-03), BGFA (02-03), BAYA (03-05), BDGA (05)	2000-05	DAH94150		NL	N22544-PX4-701; N22544-P0X-003; 22545-R90-0C	Low hold 4.725" OD	Frictions	1.93	44	120.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B7WA, M7WA, MGFA (00-03), BGFA (02-03), BAYA (03-05), BDGA (05)	2005	DAH93570		NL	N22645-PVL-003; N22645-RJB-003	4th, 5th	Frictions	1.93	44	133.10	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B7WA, M7WA, BGFA, MGFA	2001-03	EFK248		NL		Friction Kit	Kit											
BDGA, BAYA	2003-05	EFK230		NL		Friction Kit	Kit											
B90A, M91A	2008-on	DAH94150		NL	N22544-PX4-701; N22544-P0X-003; 22545-R90-0C	1st, 2nd, 3rd	Frictions	1.93	44	120.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B90A, M91A	2008-on	DAH93540		NL	N22546-R90-003	4th, 5th	Frictions	1.93	44	124.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B90A, M91A	2008-on	EFK426		NL		Friction Kit	Kit											
B97A, BDHA	2008-on	DAH94340		NL	N22544-POZ-003; N22544-P7W-003; N22544-POZ	1st	Frictions	1.93	49	132.00	94.50	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B97A, BDHA	2008-on	DAH94290		NL	N22545-RDK-023	2nd	Frictions	1.93	28	119.20	80.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B97A, BDHA	2008-on	DAH93490		NL	N22644-RJB-E01	3rd	Frictions	1.93	42	128.00	80.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B97A, BDHA	2008-on	DAH94150		NL	N22544-PX4-701; N22544-P0X-003; 22545-R90-0C	1st Hold	Frictions	1.93	44	120.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B97A, BDHA	2008-on	DAH93480		116706-193	N22645-R97-003	4th	Frictions	1.93	45	133.00	86.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B97A, BDHA	2008-on	DAH93470		NL	N22645-RYF-003	5th	Frictions	1.93	44(42)	133.00	83.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
B97A (2008-09), BDHA, BDGA (2007-08)	2007-09	EFK418		NL		Friction Kit	Kit											
BZKA, MZKA, BCLA, MCLA	2003-on	DAH93500		NL	N22544-RP-003; N22545-PRP-013; N22545-RJB-003	1st, 2nd	Frictions	1.93	44(42)	118.50	83.60	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
BZKA, MZKA, BCLA, MCLA	2003-on	EFK228		NL		Friction Kit	Kit											
BCLA, BZHA, BZIA, BZNA, GPLA, GPPA, MCLA, MKYA, MKZA, MRMA, MZHA, MZJA, MM7A	2002-on	DAH94360		NL	N22544-P7T-003; N22545-P7T-003	4TH, 5TH	Frictions	1.93	44	123.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
BCLA, BZHA, BZIA, BZNA, GPLA, GPPA, MCLA, MKYA, MKZA, MRMA, MZHA, MZJA, MM7A	2002-on	DAH93500		NL	N22544-RP-003; N22545-PRP-013; N22545-RJB-003	Low, 2nd, 3rd	Frictions	1.93	44(42)	118.50	83.60	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
BCLA, BZHA, BZIA, BZNA, GPLA, GPPA, MCLA, MKYA, MKZA, MRMA, MZHA, MZJA, MM7A	2002-06	EFK322				Friction Kit	Kit											
BCLA, GPPA	2005-2006	DAH94340		NL			Frictions	1.93	42(44)	118.50	83.60	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
BYFA	2007-09	DAH94150		NL	N22544-PX4-701; N22544-P0X-003; 22545-R90-0C	Low hold 4.725" OD	Frictions	1.93	44	120.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
BYFA	2007-09	DAH94290		NL	N22545-RDK-023	2nd	Frictions	1.93	28	119.20	80.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
BYFA	2007-09	DAH93490		NL	N22644-RJB-E01	3rd	Frictions	1.93	42	128.00	80.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
BYFA	2007-09	DAH93470		NL	N22645-RYF-003	4th, 5th	Frictions	1.93	44(42)	133.00	83.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MCTA	2004-on	DAH94150		NL	N22544-PX4-701; N22544-P0X-003; 22545-R90-0C	1st, 2nd, 3rd	Frictions	1.93	44	120.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MCTA	2005-08	DAH94360		NL	N22544-P7T-003; N22545-P7T-003	4th, 5th 4.83" OD	Frictions	1.93	44	123.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MCTA	2004-on	DAH89950		NL	N22545-PRP-013	2nd	Frictions	1.94	44(42)	118.50	83.60	Tan		Dot				
MCTA	2004-05	DAH93500		NL	N22544-RP-003; N22545-PRP-013; N22545-RJB-003	2nd	Frictions	1.93	44(42)	118.50	83.60	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MCTA	2004-on	DAH89960		NL	N22544-RJB-003	Low, 3rd	Frictions	1.91	44	120.00	83.90	Tan		Dot				
MCTA	2004-on	DAH93500		NL	N22544-PRP-003; N22545-PRP-013; N22545-RJB-003	1st, 2nd	Frictions	1.93	44(42)	118.50	83.60	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MDPA, MDRA (02-08), MDKA (03-04), BDKA (05)	2002-08	DAH94150		NL	N22544-PX4-701; N22544-P0X-003; 22545-R90-0C	Low hold 4.725" OD	Frictions	1.93	44	120.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MDPA, MDRA (02-08), MDKA (03-04), BDKA (05)	2002-08	DAH94340		NL	N22544-POZ-003; N22544-P7W-003; N22544-POZ	1st	Frictions	1.93	49	132.00	94.50	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MDPA, MDRA (02-08), MDKA (03-04), BDKA (05)	2002-08	DAH94290		NL	N22545-RDK-023	2nd	Frictions	1.93	28	119.20	80.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MDPA, MDRA (02-08), MDKA (03-04), BDKA (05)	2002-08	DAH94300		NL	N22644-RDK-003; N22644-RJB-003	3rd	Frictions	1.93	42	128.00	81.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MDPA, MDRA (02-08), MDKA (03-04), BDKA (05)	2002-08	DAH94280		NL	N22645-RDK-003	4th, 5th	Frictions	1.93	44	130.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MDPA, MDRA (02-08), MDKA (03-04), BDKA (05)	2002-08	EFK229		NL		Friction Kit	Kit											
MGHA (01), BGHA (02), BYBA (02-04), BVGA (03-05), BGRA (05)	2001-05	DAH94340		NL	N22544-POZ-003; N22544-P7W-003; N22544-POZ	1st	Frictions	1.93	49	132.00	94.50	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MGHA (01), BGHA (02), BYBA (02-04), BVGA (03-05), BGRA (05)	2003-05	DAH94290		NL	N22545-RDK-023	2nd	Frictions	1.93	28	119.20	80.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MGHA (01), BGHA (02), BYBA (02-04), BVGA (03-05), BGRA (05)	2001-05	DAH94350		NL	N22545-P7W-003; N22545-PGH-A02	2nd (5.010" OD)	Frictions	1.93	30	127.00	89.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MGHA (01), BGHA (02), BYBA (02-04), BVGA (03-05), BGRA (05)	2001-05	DAH94330		157706A195	N22546-PVG-003; N22644-PGH-013	3rd (4.882" OD)	Frictions	1.93	42	124.00	81.00	TAN		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MGHA (01), BGHA (02), BYBA (02-04), BVGA (03-05), BGRA (05)	2003-05	DAH94300		NL	N22644-RDK-003; N22644-RJB-003	3rd 5.04" OD	Frictions	1.93	42	128.00	81.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MGHA (01), BGHA (02), BYBA (02-04), BVGA (03-05), BGRA (05)	2000-05	DAH94370		NL	N22644-P7T-003	4th, 5th	Frictions	1.93	44	128.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MGHA (01), BGHA (02), BYBA (02-04)	2000-05	DAH94150		NL	N22544-PX4-701; N22544-P0X-003; 22545-R90-0C	Low hold 4.725" OD	Frictions	1.93	44	120.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MGHA (01), BGHA (02), BYBA (02-04)	2001-04	EFK230		NL		Friction Kit	Kit											
BVGA, PVGA	2003-06	EFK324				Friction Kit	Kit											
MJBA (05-08), BJFA, MJFA (06-08)	2005-08	DAH94340		NL	N22544-POZ-003; N22544-P7W-003; N22544-POZ	1st	Frictions	1.93	49	132.00	94.50	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MJBA (05-08), BJFA, MJFA (06-08)	2005-08	DAH93570		NL	N22645-PVL-003; N22645-RJB-003	4th, 5th	Frictions	1.93	44	133.10	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MJBA (05-08), BJFA, MJFA (06-08)	2005-on	DAH94290		NL	N22545-RDK-023	2nd	Frictions	1.93	28	119.20	80.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MJBA (05-08), BJFA, MJFA (06-08)	2005-on	DAH94300		NL	N22644-RDK-003; N22644-RJB-003	3rd	Frictions	1.93	42	128.00	81.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MJBA (05-08), BJFA, MJFA (06-08)	2005-on	DAH94150		NL	N22544-PX4-701; N22544-P0X-003; 22545-R90-0C	Low hold 4.725" OD	Frictions	1.93	44	120.00	84.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MJBA, BJFA	2009-10	DAH93530		NL	N22645-RJF-A01	4th, 5th	Frictions	1.93	32	133.00	87.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MJBA, BJFA	2009-10	DAH93520		NL	N22644-RJF-A01	3rd (32T)	Frictions	1.93	32	128.00	82.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MJBA	2008-on	DAH93480		NL	N22645-R97-003	4th	Frictions	1.93	45	133.00	86.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MJBA	2008-on	DAH93470		NL	N22645-RYF-003	5th	Frictions	1.93	44(42)	133.00	83.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula	
MJBA (05-08), BJFA, MJFA (06-																		

Transmission	Year	Part Number	OE	Industry No.	REF# 1	Position/Description	Plate/Product	Thickness. (mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info
HONDA																	
MT4A, M7PA, M8EA, MMHA, MMGA	2010-on	DAH91860		NL		2nd, 5th	Frictions	1.93	34	135.35	92.93	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula
MT4A, M7PA, M8EA, MMHA, MMGA	2010-on	DAH91870		NL		3rd, 6th	Frictions	1.93	30	127.50	93.92	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula
MT4A, M7PA, M8EA, MMHA, MMGA	2010-on	DAH91880		NL		1st (Low)	Frictions	1.93	30	119.51	82.19	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula
MT4A, M7PA, M8EA, MMHA, MMGA	2010-on	DAH91890		NL		4th	Frictions	1.93	36	119.48	78.26	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula
MT4A, M7PA, M8EA, MMHA, MMGA	2010-on	EFK417		NL		Friction Kit	Kit										
CVIC - MZ2A-1 BRZA-5, SY2M-1 BAZA-6	2012-13	DAH91660		NL		3rd Clutch - base code R18Z1	Frictions	1.93	30	120.00	79.19	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula
CVIC - MZ2A-1 BRZA-5, SY2M-1 BAZA-6	2012-13	DAH91280		NL		5th Clutch - base code R18Z1	Frictions	1.93	30	119.70	79.19	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula
CVT - M4VA (96-00), MLYA (01), SLYA (02-05)	1996-05	DAH94270		NL	N22544-PA9-010 ; N22544-PA9-000	Forward Clutch	Frictions	1.93	38	110.00	73.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula
CVT - M4VA (96-00)	1996-05	DAH05540	Y	NL	Y22545-P4V-0133	Reverse Brake	Frictions	1.94	24	120.00	83.60	Tan		Dot			
CVT - M4VA (96-00)	1996-05	DAH0554A	Y	NL	Y22544-P4V-0032	Reverse (Steels)	Steels	2.00	12	154.00	131.50						
CVT - MLYA (01), SLYA (02-05)	2001-05	DAH0554B	Y	NL	Y22544-P4V-0031	Reverse (Steels)	Steels	1.37	12	154.00	131.50						
CVT - MHTA, SZCA	2001-06	DAH94270		NL	N22544-PA9-010 ; N22544-PA9-000	Forward Clutch	Frictions	1.93	38	110.00	73.00	Tan		DXA		Y	Unique DXA groove pattern, durable smooth-shifting friction formula
CVT - MHTA, SZCA	2001-06	DAH05540	Y	NL	Y22545-P4V-0133	Reverse Brake	Frictions	1.94	24	120.00	83.60	Tan		Dot			
CVT - MHTA, SZCA	2001-06	DAH0554A	Y	NL	Y22544-P4V-0032	Reverse (Steels)	Steels	2.00	12	154.00	131.50						
HYUNDAI																	
Front Wheel Drive																	
A4BF3	1999-on	DAH90760		NL	45449-22770	Front Clutch High Energy	Frictions	1.88	38	157.13	99.30	Gray	Y	12 HW		Y	
A4BF3	1999-on	DAH90750		NL	45621-36061	Low, Reverse Brake High Energy	Frictions	1.83	51	151.73	135.73	Gray	Y	15 HW		Y	
A4BF3	1999-on	DAH90740		NL	45560-22761	Overdrive, End Clutch High Energy	Frictions	1.65	36	156.91	97.56	Gray	Y	12 HW		Y	
A4BF3	1999-on	DAH90730		NL	45449-22770	Rear Clutch High Energy	Frictions	1.70	38	136.00	99.20	Gray	Y	12 HW		Y	
A4BF3	1999-on	DAH90760		NL	45449-22770	Rear Clutch High Energy	Frictions	1.77	38	149.10	99.30	Gray	Y	12 HW		Y	
A4BF3	1999-on	EFK236		NL		Friction Kit	Kit										
A4CF1, A4CF2	2006-08	DAH90720		NL	45625-39000	2nd Brake High Energy	Frictions	1.70	30	157.22	122.30	Gray	Y	11 HW		Y	
A4CF1, A4CF2	2006-08	DAH90710		NL	NA	Low, Reverse Clutch High Energy	Frictions	1.73	30	157.00	142.80	Gray	Y	36 Radial		Y	
A4CF1, A4CF2	2006-08	DAH90700		NL	NA	Overdrive Clutch High Energy	Frictions	1.70	30	136.90	103.40	Gray	Y	12 HW		Y	
A4CF1, A4CF2	2006-08	DAH90690		NL	NA	Reverse Clutch High Energy	Frictions	1.70	30	149.10	122.45	Gray	Y	12 HW		Y	
A4CF1, A4CF2	2006-08	DAH90680		NL	NA	Underdrive Clutch High Energy	Frictions	1.70	30	145.00	114.36	Gray	Y	12 HW		Y	
A4BF3	2006-08	EFK370		NL		Friction Kit	Kit										
A5GF1	2005-on	DAH91000		NL		2-6 Brake High Energy	Frictions	1.70	30	157.00	122.30	Gray	Y	11 HW		Y	
A5GF1	2005-on	DAH91020		NL		Direct Clutch High Energy	Frictions	1.73	30	101.52	74.99	Gray	Y	12 HW		Y	
A5GF1	2005-on	DAH91010		NL		Low, Reverse Clutch High Energy	Frictions	1.70	30	156.91	122.17	Gray	Y	11 HW		Y	
A5GF1	2005-on	DAH90980		NL		Overdrive Clutch High Energy	Frictions	1.70	30	136.00	111.27	Gray	Y	11 HW		Y	
A5GF1	2005-on	DAH90990		NL		Reverse Clutch High Energy	Frictions	1.70	30	149.10	122.21	Gray	Y	11 HW		Y	
A5GF1	2005-on	EFK371		NL		Friction Kit	Kit										
A6GF1	2009-on	DAH91224	Y	NL	Y45426-2F010	3-5 Reverse Single Sided OD Spline	Frictions	2.50	36	132.00	111.00	Gray	Y	Dot			
A6GF1	2009-on	DAH91223	Y	NL	Y45427-2F000	3-5 Reverse Single Sided ID Spline	Frictions	2.10	30	126.00	105.00	Tan	N	Dot			
A6GF1	2009-on	DAH91225	Y	NL	Y45428-2F010	3-5 Reverse Single Sided OD Spline	Frictions	2.10	36	132.00	111.00	Gray	Y	Dot			
A6GF1	2009-on	DAH91212	Y	NL	Y45526-2F210	Overdrive Clutch Single Sided OD Spline	Frictions	2.60	36	159.00	134.00	Gray	Y	Dot Grooved		Y	
A6GF1	2009-on	DAH91210	Y	NL	Y45427-2F200	Overdrive Clutch Single Sided ID Spline	Frictions	2.00	36	152.50	128.00	Gray	Y	Dot Grooved		Y	
A6GF1	2009-on	DAH91211	Y	NL	Y45528-2F210	Overdrive Clutch Single Sided OD Spline	Frictions	2.00	36	159.00	134.00	Gray	Y	Dot Grooved		Y	
A6GF1	2009-on	DAH91221	Y	NL	Y45426-26000	3-5 Reverse Single Sided OD Spline	Frictions	2.50	36	132.00	111.00	Gray	Y	Dot			
A6GF1	2009-on	DAH91220	Y	NL	Y45427-26000	3-5 Reverse Single Sided ID Spline	Frictions	2.10	30	126.00	105.00	Gray	Y	Dot			
A6GF1	2009-on	DAH91222	Y	NL	Y45428-26000	3-5 Reverse Single Sided OD Spline	Frictions	2.10	27	132.00	111.00	Gray	Y	Dot			
A6GF1	2009-on	DAH9120D	Y	NL	Y45645-2F210	L/R Brake (Steels)	Steels	1.00	14	177.50	151.50						
A6GF1	2009-on	DAH9119D	Y	NL	Y45675-2F210	2/6 Brake (Steels)	Steels	2.00	7	179.00	150.00						
A6MF1	2009-on	DAH91090		NL		Underdrive Brake High Energy	Frictions	1.70	36	176.75	152.75	Gray	Y	Special Groove		Y	
A6MF1	2009-on	DAH91080		NL		2-6 Brake High Energy	Frictions	1.80	36	176.95	151.30	Gray	Y	Special Groove		Y	
A6MF1	2009-on	DAH91070		NL		3-5 Reverse Single Sided, OD Spline High	Frictions	2.08	27 / 36	137.29	115.80	Gray	Y	Special Groove		Y	
A6MF1	2009-on	DAH91060		NL		3-5 Reverse Single Sided, Bottom High	Frictions	2.51	27 / 36	137.29	115.80	Gray	Y	Special Groove		Y	
A6MF1	2009-on	DAH91050		NL		3-5 Reverse Single Sided, ID Spline High	Frictions	2.11	30	133.73	110.16	Gray	Y	Special Groove		Y	
A6MF1	2009-on	DAH91040		NL		Underdrive Brake High Energy	Frictions	1.73	36	167.31	129.34	Gray	Y	11 HW		Y	
A6MF1	2009-on	DAH91030		NL	Y94385692 ; Y31532 51X10	Overdrive Clutch High Energy	Frictions	1.66	36	165.54	128.25	Gray	Y	Special Groove		Y	
A6MF1	2009-on	EFK428		NL		Friction Kit	Kit										
Rear Wheel Drive																	
TR60SN (09D)	2002-on	DA07190	Y	NL	Y35633-TRA010	K1	Frictions	2.04	40	164.90	143.40	Gray	Y	Angular Radial		Y	
TR60SN (09D)	2002-on	DA07200	Y	NL	Y35667-TRA010	K2	Frictions	2.04	42	136.60	103.40	Gray	Y	Angular Radial		Y	
TR60SN (09D)	2002-on	DA0719A	Y	NL	Y35634-TRA010	K1 (Steels)	Steels	2.00	36	171.10	149.50						
TR60SN (09D)	2002-on	DA0720A	Y	NL	Y35647-TRA010	K2 (Steels)	Steels	2.00	36	142.80	114.20						
JATCO																	
Front Wheel Drive																	
JF302E	1999-on	DAJ03191	Y	NL	Y31532 HF000	Forward	Frictions	1.60	16	102.00	78.80	Tan		Multi-Parallel		Y	
JF302E	1999-on	DAJ03200	Y	NL	Y31532 EH261	Reverse	Frictions	1.60	40	102.20	80.00	Gray		Multi-Parallel		Y	
JF302E	1999-on	DAJ03210	Y	NL	Y31662 EH260	Low/Reverse	Frictions	1.60	46	115.20	92.00	Gray		Multi-Parallel		Y	
JF302E	1999-on	DAJ06330	Y	NL	Y31532 EH260	Forward	Frictions	2.80	18	110.30	78.80	Gray		Multi-Parallel		Y	
JF302E	1999-on	EFK275	Y	NL		Friction Kit	Kit										
JF403E	1990-on	NA		NL	Y94385692 ; Y31532 51X10	Low, Reverse	Frictions	1.60	33	156.00	130.00	Gray		Multi-Parallel		Y	
JF403E	1990-on	NA		NL	Y94385851 ; Y31532 51XD4	High	Frictions	1.60	20	112.00		Tan		Multi-Parallel		Y	
JF403E	1995-on	DAJ03460	Y	NL	YFXD1-19-590-A ; Y31532 CM001	Forward	Frictions	1.40	32	137.70	118.70	Gray		Multi-Parallel		Y	
JF403E	1990-on	DAJ0346A	Y	NL	Y31536-80XD8 ; Y31536 80X11	Forward (Steels)	Steels	1.80	32	144.00	125.00						
JF403E	1990-on	DAJ0347A	Y	NL	Y31536-80XD10 ; Y31536 80X12	Overrun (Steels)	Steels	1.60	8	144.00	112.90						
JF403E	1990-on	DAJ03480	Y	NL	Y97066813 ; Y31532 80X17	Reverse (Waved)	Frictions	1.60	28	139.20	118.91	Gray		Multi-Parallel	Y	Y	
JF403E	1990-on	DAJ03490	Y	NL	50016BW ; Y97069350 ; Y31662 CK101	Low, Reverse (Waved)	Frictions	1.60	32	164.00	144.50	Gray		Multi-Parallel	Y	Y	
JF403E	1990-on	DAJ0349A	Y	NL	Y31666-80XD0 ; Y31666 80XD3	Low Reverse (Steels)	Steels	1.80	10	173.00	150.00						
JF403E	1993-on	DAJ0396B	Y	NL	Y97043655 ; Y31536 80X13	High (Steels)	Steels	2.00	28	119.20	91.60						
JF403E	1990-on	DAJ0613A	Y	NL	Y31536-80XD0 ; Y31536 80X15	Reverse (Steels)	Steels	1.80	30	146.20	125.80						
JF403E	1990-on	DAN03461	Y	NL	Y94385824 ; Y31532 80X14	Forward	Frictions	1.60	32	137.70	118.81	Tan		Multi-Parallel		Y	

Transmission	Year	Part Number	OE	Industry No.	REF# 1	Position/Description	Plate/Product	Thickness.(mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info
JATCO																	
Front Wheel Drive																	
JF010E (RE0F09A), JF011E (RE0F10A) (CVT)	2003-on	DAJ07460	Y	NL	Y31532 1XD00	Forward	Frictions	1.50	36	138.00	112.40	Tan		Multi-Parallel		Y	
JF010E (RE0F09A), JF011E (RE0F10A) (CVT)	2003-on	DAJ07470	Y	NL	Y31532 1XD02	Reverse	Frictions	1.50	40	178.50	158.60	Tan		Multi-Parallel		Y	
JF010E (RE0F09A), JF011E (RE0F10A) (CVT)	2003-on	DAJ0746A	Y	NL	Y31536 1XD0A	Forward (JF010E) (Steels)	Steels	1.40	30	144.10	119.70						
JF010E (RE0F09A), JF011E (RE0F10A) (CVT)	2003-on	DAJ0746B	Y	NL	Y31537 1XD00	Forward (JF010E) (Steels)	Steels	3.60	30	144.10	119.70						
JF010E (RE0F09A), JF011E (RE0F10A) (CVT)	2003-on	DAJ0747A	Y	NL	Y31666 1XD00	Reverse (JF010E) (Steels)	Steels	1.40	12	186.00	163.90						
JF010E (RE0F09A), JF011E (RE0F10A) (CVT)	2003-on	DAJ0747B	Y	NL	Y31666 1XF00	Forward (JF011E) (Steels)	Steels	1.40	12	186.00	163.90						
JF010E (CVT)	2007-on	EFK272	Y	NL		Friction Kit	Kit										
JF011E (CVT) RE0F10A, RE0F10B	2007-on	EFK273	Y	NL		Friction Kit	Kit										
JF015E (CVT7) RE0F11A	2010-on	DAJ10710	Y	NL	31662 3JXD	Reverse Brake (Waved)	Frictions	1.6	24	166	138	Tan		Dot	Y	Y	
JF015E (CVT7) RE0F11A	2010-on	DAJ10720	Y	NL	31662 3JXDA, 31662 3XDA	Low (Waved)	Frictions	1.8	36	143.8	122.4	Tan		Nozzle	Y	Y	
JF015E (CVT7) RE0F11A	2010-on	DAJ10570	Y	NL	31532 04XDA	High	Frictions	1.6	30	129.6	96.8	Tan		Multi-Parallel		Y	
JF015E (CVT7) RE0F11A	2010-on	DAJ1071A	Y	NL	31666 3JXDB	Reverse Brake (Steels)	Steels	2	12	176.4	149.9						
JF015E (CVT7) RE0F11A	2010-on	DAJ1072A	Y	NL	31666 3JXDA	Low (Steels)	Steels	1.4	10	150.7	129.3						
JF015E (CVT7) RE0F11A	2010-on	DAJ1057A	Y	NL	31536 3JXDB	High (Steels)	Steels	2	40	136.5	103						
JF015E (CVT7) RE0F11A	2010-on	EFK421	Y	NL		Friction Kit	Kit										
Rear Wheel Drive																	
3N71B	1972-85	DAJ00010	Y	28237AM	Y31532-XD102 ; Y31532 XD104	Forward, Direct	Frictions	1.60	44	115.00	86.00	Tan		Waffle		Y	
3N71B	1972-85	DAJ00020	Y	28212AM	Y31662-XD102 ; Y31662 XB175	Low, Reverse	Frictions	2.00	51	130.00	101.00	Tan		Waffle		Y	
4N71B	1983-on	DAJ00010	Y	28237AM	Y31532-XD102 ; Y31532 XD104	Forward, Direct, Overdrive	Frictions	1.60	44	115.00	86.00	Tan		Waffle		Y	
4N71B	1983-on	DAJ00020	Y	28212AM	Y31662-XD102 ; Y31662 XB175	Low, Reverse	Frictions	2.00	51	130.00	101.00	Tan		Waffle		Y	
4N71B	1983-on	EFK202	Y	NL		Friction Kit	Kit										
MAZDA																	
F3A (JF301H)	1981-on	DAJ00010	Y	28237AM	YBU17-19-500-A ; Y31532 XD104	Forward, Direct	Frictions	1.60	44	115.00	86.00	Tan		Waffle		Y	
F3A (JF301H)	1981-on	DAJ00340		NL	NFT01-19-610 ; NFT-01-19-610	Low/Reverse	Frictions	1.60	62	147.00	124.00	Gray		Multi-Parallel		Y	
F3A (JF301H)	1981-on	EFK502		NL		Friction Kit	Kit										
F4A-EL, F4E-III	1990-on	DAM03300	Y	NL	YF1CZ-7B164-D ; YFW30-19-370	Overdrive	Frictions	1.60	22	110.00	88.00	Gray		Radial		Y	
F4A-EL, F4E-III	1990-on	DAM03301		28602BW	YF1CZ-7B164-D ; YFW30-19-370	Overdrive	Frictions	1.60	22	110.00	88.00	Tan		Radial		Y	
F4A-EL, F4E-III	1990-on	DAM03310	Y	28601BW	YF1CZ-7B164-E ; YFW01-19-4F0	Low	Frictions	1.60	48	179.80	158.30	Gray		Multi-Parallel		Y	
F4A-EL, F4E-III	1990-on	DAM03320	Y	28600BW	YF1CZ-7B164-C ; YFW01-19-5J0	Reverse	Frictions	1.60	45	175.00	152.60	Gray		Multi-Parallel		Y	
F4A-EL, F4E-III	1990-on	DAM03330	Y	28598BW	YF1CZ-7B164-A ; YFW01-19-610	Forward	Frictions	1.60	42	126.50	104.37	Gray		Multi-Parallel		Y	
F4A-EL, F4E-III	1990-on	DAM03340	Y	28599BW	YF1CZ-7B164-B ; YFW01-19-590	Coast	Frictions	1.60	16	115.00	91.90	Gray		Multi-Parallel		Y	
F4A-EL, F4E-III	1990-on	EFK107	Y	NL		Friction Kit	Kit										
G4A-EL, G4A-HL, GF4A-EL	1986-on	DAM01420	Y	28252AM	YE92Z-7B164-D ; YFU2G-19-370	3rd, 4th	Frictions	1.60	48	118.00	96.60	Tan		Smooth			
G4A-EL	1986-87	DAM01430		NL	YFU01-19-460	Low, Reverse	Frictions	1.60	58	196.00	172.60	Gray		Multi-Parallel		Y	
G4A-EL, G4A-HL, GF4A-EL	1986-on	DAM01440	Y	28246AM	YE92Z-7B164-A ; YFU01-19-580	Forward	Frictions	1.60	48	145.00	115.75	Gray		Multi-Parallel		Y	
G4A-EL	1986-87	DAM01450	Y	NL	YFU01-19-590	Coast	Frictions	1.60	44	131.00	105.75	Gray		Multi-Parallel		Y	V-Tooth (pointed)
4EAT-G (G4AEL)	1988-on	DAM02280		28243AM	YE92Z-7B164-B ; YFU50-19-590	Coast	Frictions	1.60	44	131.00	105.75	Tan		Multi-Parallel		Y	Square Tooth
G4A-EL, G4A-HL, GF4A-EL	1988-on	DAM02290	Y	28249AM	YE92Z-7B164-C ; YFU01-19-460	Low, Reverse	Frictions	1.60	58	196.00	172.60	Gray		Multi-Parallel		Y	
GF4A-EL	2001-on	DAM02291		NL	YGF30-19-5J0	Reverse (01-up)	Frictions	1.60	32	196.00	172.60	TBD					
G4A-EL, G4A-HL, GF4A-EL	1986-on	EFK106		NL		Friction Kit	Kit										
GF4A-EL	2001-on	EFK244		NL		Friction Kit	Kit										
G4A-EL, G4A-HL, GF4A-EL	1988-on	EFK245		NL		Friction Kit	Kit										
FN4A-EL, 4F27E	1999-on	DAF06300	Y	NL	YXS4Z-7B164-BB ; YFN01 19 4F0	Low, Reverse (Waved)	Frictions	1.58	42	154.40	136.00	Gray		Multi-Parallel	Y	Y	
FN4A-EL, 4F27E	1999-on	DAF06310	Y	NL	YXS4Z-7B164-CB ; YFN11 19 370	Forward, Direct	Frictions	1.60	32	115.00	87.70	Gray		Multi-Parallel		Y	
FN4A-EL, 4F27E	1999-on	DAF06320	Y	NL	YXS4Z-7B164-AB ; YFN01 19 5J0	Reverse	Frictions	1.58	32	140.00	121.00	Gray		Multi-Parallel		Y	
FN4A-EL, 4F27E	1999-on	DAF0630A	Y	NL	YXS4Z-7B442BB	Low/Reverse (Steels)	Steels	1.60	12	167.20	142.70						
FN4A-EL, 4F27E	2000-on	DAF0631A	Y	NL	YXS4Z-7B442DB	3-4 Direct (Steels)	Steels	3.50	32	121.20	94.30						
FN4A-EL, 4F27E	1999-on	DAF0631B	Y	NL	YXS4Z-7B442CB	Forward (Steels)	Steels	1.60	32	121.20	94.30						
FN4A-EL, 4F27E	1999-on	DAF0632A	Y	NL	YXS4Z-7B442-AB	Reverse (Steels)	Steels	1.60	36	145.40	127.60						
FN4A-EL, 4F27E	2003-on	DAF06315	Y	NL	YFNE1-19-370	3-4 Direct	Frictions	2.55	32	115.00	87.70	Gray		Multi-Parallel		Y	Single Sided ID Spline
FN4A-EL, 4F27E	2003-on	DAF06316	Y	NL	YFNE1-19-33Y	3-4 Direct	Frictions	2.55	32	121.20	95.00	Gray		Multi-Parallel		Y	Single Sided OD Spline
FN4A-EL, 4F27E	1999-on	EFK181	Y	NL		Friction Kit	Kit										
FN4A-EL, 4F27E	2003-on	EFK254	Y	NL		Friction Kit	Kit										
FS5A-EL, FNR5 (5-Speed)	2006-on	DAF06300	Y	NL	YFN01 19 4F0	Low/Reverse (Waved)	Frictions	1.60	42	154.40	135.85	Gray		Multi-Parallel	Y	Y	
FS5A-EL, FNR5 (5-Speed)	2006-on	DAF06310	Y	NL	YFNK1 19 580	Forward	Frictions	1.60	32	115.00	87.70	Gray		Multi-Parallel		Y	
FS5A-EL, FNR5 (5-Speed)	2006-on	DAF06311		NL		Forward (Japan)	Frictions	1.57	32	115.00	87.70	Gray		Nozzle		Y	
FS5A-EL, FNR5 (5-Speed)	2006-on	DAF06312	Y	NL	YFSS0 19 33Y	3rd & 4th	Frictions	2.55	32	121.20	95.00	Gray	Y	Radial		Y	Ext. Spline 1 Side
FS5A-EL, FNR5 (5-Speed)	2006-on	DAF06313	Y	NL	YFSS0 19 370	3rd & 4th	Frictions	2.55	32	115.00	87.70	Gray	Y	Radial		Y	Int. Spline 1 Side
FS5A-EL, FNR5 (5-Speed)	2006-on	DAF06314	Y	NL	YFSS0 19 580	Secondary Direct Clutch	Frictions	1.80	32	115.00	87.70	Gray	Y	Radial		Y	
FS5A-EL, FNR5 (5-Speed)	2006-on	DAF06320	Y	NL	YFN01 19 5J0	Reverse	Frictions	1.60	32	140.00	121.00	Gray		Multi-Parallel		Y	
FS5A-EL, FNR5 (5-Speed)	2006-on	DAM08410	Y	NL	YFSS0 19 HG0	Secondary Reduction Brake	Frictions	1.80	32	115.00	92.00	Gray		Radial		Y	
FS5A-EL, FNR5 (5-Speed)	2006-on	DAF0630A	Y	NL	YFN01 19 451	Low/Reverse (Steels)	Steels	1.60	42	154.40	135.85						
FS5A-EL, FNR5 (5-Speed)	2006-on	DAF0631B	Y	NL	YFN01 19 571	Forward (Steels)	Steels	1.60	32	121.20	94.30						
FS5A-EL, FNR5 (5-Speed)	2006-on	DAF0631B	Y	NL	YFN01 19 571	Secondary Direct Clutch (Steels)	Steels	1.60	32	121.20	94.30						
FS5A-EL, FNR5 (5-Speed)	2006-on	DAF0632A	Y	NL	YFN01 19 561	Reverse (Steels)	Steels	1.60	36	145.40	127.60						
FS5A-EL, FNR5 (5-Speed)	2006-on	DAM0841A	Y	NL	YFSS0 19 HG1	Secondary Reduction Brake (Steels)	Steels	1.60	30	121.20	98.30						
FS5A-EL, FNR5 (5-Speed)	2006-on	DAM0841B	Y	NL	YFSS0 19 362	Secondary Reduction Brake (Pressure Plate)	Steels	3.50	30	121.20	98.30						
FS5A-EL, FNR5 (5-Speed)	2006-on	EFK267	Y	NL		Friction Kit	Kit										
JF506E	2001-on	DAJ06400	Y	NL	YFP01-19-3V0 ; Y31532 PR005	2-4	Frictions	1.60	32	191.20	160.00	Gray	Y	Radial		Y	
JF506E	2001-on	DAJ05990	Y	NL	Y31532-AA170 ; Y31532 NF015	Low	Frictions	1.80	30	137.80	116.00	Gray		Multi-Parallel		Y	
JF506E	2001-on	DAJ06410	Y	NL	YFP01-19-620 ; Y31532 PW000	High	Frictions	1.60	24	112.20	84.80	Tan		Multi-Parallel		Y	
LJ4A-EL	1995-on	DAN03470	Y	NL	YFXD1-19-4F0 ; Y31532 51XD6	Overrun</											

Transmission	Year	Part Number	OE	Industry No.	REF# 1	Position/Description	Plate/Product	Thickness. (mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info
MAZDA																	
R4A-EL	1989-98	DAJ02360	Y	NL	YBV11-19-620	Reverse 91-	Frictions	2.00	30	149.35	123.20	Gray		Multi-Parallel		Y	2nd Design
R4A-EL	1989-98	DAJ02140	Y	NL	YBV11-19-587	Oemun	Frictions	2.00	18	133.40	112.00	Tan		Multi-Parallel		Y	
R4A-EL	1989-98	EFK269	Y	NL		Friction Kit	Kit										
RC4A-EL (JR405E)	2004-on	DAJ02120	Y	NL	Y31532 41X69	Low/Reverse (Waved)	Frictions	1.60	30	147.40	120.00	Gray		Multi-Parallel	Y	Y	
RC4A-EL (JR405E)	2004-on	DAJ05990	Y	NL	Y31532 NF015	Low	Frictions	1.80	30	137.80	116.00	Gray		Multi-Parallel		Y	
RC4A-EL (JR405E)	2004-on	DAJ06001	Y	NL	Y31532 UM005	2-4/B	Frictions	1.60	30	166.60	137.60	Tan		Radial		Y	
RC4A-EL (JR405E)	2004-on	DAJ06570	Y	NL	Y31532 UM006	High	Frictions	1.60	30	129.20	98.80	Tan		Radial		Y	
MERCEDES																	
722.6 (W5A330, W5A580)	1996-on	DAC08210	Y	50159	Y140-272-06-25	B3 (Waved)	Frictions	1.60	46	180.00	155.00	Tan		Multi-Parallel	Y	Y	
722.6 (W5A330, W5A580)	1996-on	DAC08230	Y	50164	Y140-272-01-25	K2 (Large ID)	Frictions	2.14	36	164.50	147.50	Tan		Multi-Parallel		Y	
722.6 (W5A330, W5A580)	1996-on	DAM94210		50164	210-272-0025	K2 (Small ID)	Frictions	2.14	36	164.50	133.50	Gray		Half-Waffle		Y	
722.6 (W5A330, W5A580)	1996-on	DAM94220		50162	240-272-0026	K1, B1 (External Spline) W5A330	Frictions	2.07	12	180.40	154.50	Gray		Half-Waffle		Y	
722.6 (W5A330, W5A580)	1996-on	DAM94230		50163	240-272-0025	K1, B1 (Internal Spline) W5A330	Frictions	2.07	30	173.00	146.50	Gray		Half-Waffle		Y	
722.6 (W5A330, W5A580)	1996-on	DAM94240		50166	140-272-0025	K1, B1 2-sided	Frictions	2.14	30	173.00	146.50	Gray		Half-Waffle		Y	
722.6 (W5A330, W5A580)	1996-on	DAM94200		50167	140-272-0725	K3 2-sided (Waved)	Frictions	2.16	24	114.00	80.05	Gray		Half-Waffle	Y	Y	
722.6 (W5A330, W5A580)	1996-01	EFK121		NL		Friction Kit	Kit										722.6 96-01, w/large ID K2 friction for a 4-gear planet
722.6 (W5A330, W5A580)	1996-01	EFK122		NL		Friction Kit	Kit										722.6 96-01, w/small ID K2 friction for a 3-gear planet
722.6 (W5A330, W5A580)	2002-on	EFK124		NL		Friction Kit	Kit										722.6 02-up, w/large ID K2 friction for a 4-gear planet
722.6 (W5A330, W5A580)	2002-on	EFK125		NL		Friction Kit	Kit										722.6 02-up, w/small ID K2 friction for a 3-gear planet
722.6 (NAG-1 Chrysler)	2004-on	EFK265		NL		Friction Kit	Kit										722.6 02-up, NAG1 Chrysler w/V8
722.9	2004-13	DAC08030	Y	50158	Y220-272-17-26	B2 (External Spline)	Frictions	1.60	40	165.50	132.50	Tan		Radial		Y	
722.9	2004-13	DAC08210	Y	50159	140-272-0625	BR Clutch 2-Sided, Internal Spline High Energy (Waved)	Frictions	1.60	46	180.00	142.50	Tan		Half-Waffle	Y	Y	
722.9	2004-13	DAC08173		NL	220-272-01-25	K1 (Single Sided, Internal Spline) - High Energy	Frictions	1.90	30	148.50	119.80	Tan		Half-Waffle		Y	
722.9	2004-13	DAC08174		NL	220-272-03-26	K1 (Single Sided, External Spline) - High Energy	Frictions	1.90	36	155.00	127.50	Tan		Half-Waffle		Y	
722.9	2004-13	DAC08312	Y	NL	220-272-02-25/220-272-08-25	K2 (Single Sided, Internal Spline) - High Energy	Frictions	2.07	36	167.50	144.60	Tan		Half-Waffle		Y	
722.9	2004-13	DAC08313	Y	NL	220-272-07-26/220-272-18-26	K2 (Single Sided, External Spline) - High Energy	Frictions	2.07	30	174.50	152.50	Tan		Half-Waffle		Y	
722.9	2004-13	DAC08026	Y	NL	Y220-272-03-25; Y220-272-09-25	K3 (Single Sided, Internal Spline) - High Energy	Frictions	2.07	24	114.00	80.00	Tan		Half-Waffle		Y	
722.9	2004-13	DAC08027	Y	NL	Y220-272-09-26; Y220-272-19-26	K3 (Single Sided, External Spline) - High Energy	Frictions	2.07	24	122.00	88.00	Tan		Half-Waffle		Y	
722.9	2004-13	DAC97180		50215BW	N221-272-2426	B1, B3 (Single Sided, External Spline) - High Energy	Frictions	2.08	18			Gray					
722.9	2004-13	DAC97190		50214BW	N221-272-0225	B1, B3 (Single Sided, Internal Spline) - High Energy	Frictions	2.08	36			Gray					
722.9	2004-13	EFK373		NL		Friction Kit	Kit										
722.9	2004-13	DAC09110	Y	NL	NL	Transfer Clutch Friction - AWD	Frictions		36			Tan		Radial			Transfer planet must be disassembled by removing rivets
722.9	2004-13	DAC0911A	Y	NL	NL	Transfer Clutch Steel - AWD	Steels	1.20	8	126.91	84.00						Transfer planet must be disassembled by removing rivets
MITSUBISHI																	
F1C1 (Coll CVT)	2000-on	DAJ06691	Y	NL	Y MR593125;	Forward	Frictions	1.40	30	135.50	115.00	Gray		Multi-Parallel		Y	
6DCT450 (MPS6), DCT470	2008-on	DAG93000		NL	DCT 450-470 Large K2	1-3-5-Reverse Clutch (Large OD)	Frictions	1.87	34	193.13	141.80	Tan		Multi-Parallel		Y	DCT 450-470 Large K2
6DCT450 (MPS6), DCT470	2008-on	DAG93010		NL	DCT 450-470 Small K1	2-4-6 Clutch	Frictions	1.87	32	180.00	141.80	Tan		Multi-Parallel		Y	DCT 450-470 Small K1
6DCT450 (MPS6), DCT470	2008-on	EFK427				Friction Kit	Kit										
F4A33	1991-on	DAM10950		NL	NMD-739092	Overdrive (End)	Frictions	2.00	40	123.00	98.50	Tan		Multi-Parallel		Y	
F4A33	1991-on	DAM13730		28081BW	NMD-731586	Low, Reverse	Frictions	1.70	54	157.50	134.30	Gray		Multi-Parallel		Y	
F4A41, F4A42, F5A42	1996-on	DAM14901	Y	50029BW	Y45422-39000 ; Y45525-39000 ; YMD762681	Overdrive/Underdrive (Waved)	Frictions	1.70	30	136.00	111.00	Gray		Multi-Parallel	Y	Y	
F4A51, F5A51, A5HF1	1996-on	DAM14910	Y	50053BW	Y45422-39501 ; YMR553602	Overdrive/Underdrive (Waved)	Frictions	1.70	30	148.00	116.00	Gray		Multi-Parallel	Y	Y	
F4A51, F5A51, A5HF2	1996-on	DAM14920	Y	50036BW	Y45632-39500; YMR553609	Low/Reverse	Frictions	1.70	30	178.50	144.00	Gray		Multi-Parallel		Y	Narrow friction material lining
F4A51, F5A51, A5HF1	1996-on	DAM14921	Y	50035BW	Y45625-39500	2nd Brake	Frictions	1.70	30	178.50	145.00	Gray		Multi-Parallel		Y	Wide friction material lining
V4A51, V5A51, R4A51, R5A51	1996-on	DAM14901	Y	50029BW	Y45422-39000 ; Y45525-39000 ; YMD762681	Overdrive/Underdrive (Waved)	Frictions	1.70	30	136.00	111.00	Gray		Multi-Parallel	Y	Y	
V4A51, V5A51, R4A51, R5A51	1996-on	DAM14910	Y	50053BW	Y45422-39501 ; YMR553602	Overdrive/Underdrive (Waved)	Frictions	1.70	30	148.00	116.00	Gray		Multi-Parallel	Y	Y	
V4A51, V5A51, R4A51, R5A51	1996-on	DAM14920	Y	50036BW	N45632-39500; YMR553609	Low/Reverse	Frictions	1.70	30	178.50	144.00	Gray		Multi-Parallel		Y	Narrow friction material lining
V4A51, V5A51, R4A51, R5A51	1996-on	DAM14921	Y	50035BW	Y45632-39500; YMR553609	2nd Brake	Frictions	1.70	30	178.50	145.00	Gray		Multi-Parallel		Y	
F6AJA (JF613E)	2007-on	DAJ09100	Y	NL	Y31536 1XK0D	Low	Frictions	1.40	36	153.80	126.00	Gray		Angular Radial		Y	
F6AJA (JF613E)	2007-on	DAJ09120	Y	NL	Y31532 1XK0E	3-5-Reverse	Frictions	1.60	36	159.00	128.70	Tan		Smooth			
F6AJA (JF613E)	2007-on	DAJ09130	Y	NL	Y31662 1XK0A	Reverse Brake	Frictions	1.50	36	205.00	173.60	Tan		Smooth			
F6AJA (JF613E)	2007-on	DAJ09140	Y	NL	Y31662 1XK0D	2-6 Brake	Frictions	1.40	36	207.00	176.10	Tan		Smooth			
F6AJA (JF613E)	2007-on	DAJ09310	Y	NL	Y31532 1XK0B	High	Frictions	1.40	36	156.90	132.30	Tan		Angular Radial		Y	
F6AJA (JF613E)	2007-on	DAJ0910A	Y	NL	Y31536 1XK0D	Low (Steels)	Steels	1.40	46	159.80	132.60						
F6AJA (JF613E)	2007-on	DAJ0910B	Y	NL	Y31537 1XK0A	Low (Steels)	Steels	4.20	48	159.80	132.60						
F6AJA (JF613E)	2007-on	DAJ0910C	Y	NL		Low (Steels)	Steels	1.90	48	159.80	132.80						
F6AJA (JF613E)	2007-on	DAJ0912A	Y	NL	Y31536 1XK0C	3-5-Reverse (Steels)	Steels	2.40	48	165.00	134.50						
F6AJA (JF613E)	2007-on	DAJ0912B	Y	NL	Y31537 1XK0C	3-5-Reverse (Steels)	Steels	3.80	48	165.00	134.50						
F6AJA (JF613E)	2007-on	DAJ9097A		NL		High (Steels)	Steels	2.00	36	162.76	138.41						
F6AJA (JF613E)	2007-on	DAJ9096A		NL		2-6 Brake (Steels)	Steels	2.15	17	220.18	182.05						
F6AJA (JF613E)	2007-on	DAJ9095A		NL		Low, Reverse (Steels)	Steels	1.90	17	217.47	192.40						
F6AJA (JF613E)	2007-on	EFK270	Y	NL		Friction Kit	Kit										
R4A11, R4A12	2000-11	DAM16520	Y	NL	YMR357745	End Clutch (Waved)	Frictions	2.00	34	99.50	84.50	Gray		Multi-Parallel	Y	Y	
KM148, AW372	1987-91	DAT00900		NL		Forward	Frictions	2.30	24	126.75	96.00	Tan		Smooth			
KM148, AW372	1987-91	DAT00900		NL		Direct	Frictions	2.30	24	126.75	96.00	Tan		Smooth			
KM148, AW372	1987-91	DAT00900		NL		Overrun	Frictions	2.30	24	126.75	96.00	Tan		Smooth			
KM148, AW372	1987-91	DAT00900		NL		Intermediate	Frictions	2.30	24	126.75	96.00	Tan		Smooth			
KM148, AW372	1987-91	DAT00910		NL		Low/Reverse (Waved)	Frictions	2.30	16	126.75	94.30	Tan		Smooth	Y		
KM148, AW372	1987-91	DAT00900		NL		Overdrive Direct	Frictions	2.30	24	126.75	96.00	Tan		Smooth			
KM148, AW372	1987-91	DAT00900		NL		Overdrive Brake	Frictions	2.30	24	126.75	96.00	Tan		Smooth			
KM170, KM171	1979-88	DAM10300		NL	NMD-728108	Low, Reverse	Frictions	1.80	48	152.00	120.00	Gray		Multi-Parallel		Y	

Transmission	Year	Part Number	OE	Industry No.	REF# 1	Position/Description	Plate/Product	Thickness. (mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info
NISSAN																	
Front Wheel Drive																	
RL4F02A, RE4F02A	1986-88	DAN01570		28295AM	N31532-21X03	High	Frictions	2.00	30	128.00	105.00	Gray		Multi-Parallel		Y	
RL4F02A, RE4F02A	1985-on	DAN00930	Y	28209AM	Y31662-21X00	Low, Reverse	Frictions	2.00	12	182.00	153.40	Gray		Multi-Parallel		Y	
RL4F02A, RE4F02A	1985-on	DAN01571	Y	28292AM	Y31562-21X02 ; Y31532 21X02	High	Frictions	1.60	30	128.00	105.00	Tan		Multi-Parallel		Y	
RL4F02A, RE4F02A	1984-85	DAN02560		NL	N31562-21X01	High	Frictions	1.60	30	128.00	105.00	Gray		Multi-Parallel		Y	
RL4F02A, RE4F02A	1985-on	DAN02570	Y	28206AM	Y31592-21X00 ; Y31532 21X09	Low	Frictions	2.00	30	144.00	116.00	Gray		Multi-Parallel		Y	
RL4F02A, RE4F02A	1985-on	DAN02580		28287AM	N31532-21X00 ; N31532 21X01	Reverse Input	Frictions	2.00	8	149.35	128.00	Gray		Multi-Parallel		Y	
RE4F03A, RL4F04A	1991-94	DAN03390	Y	NL	Y31532-31X04	Low, Reverse	Frictions	2.00	30	150.00	132.00	TBD		Multi-Parallel		Y	
RE4F03A, RL4F03A	1991-on	DAJ03370	Y	NL	Y31532-31X01	High	Frictions	2.00	20	104.00	81.00	Tan		Multi-Parallel		Y	1.6L Engine .170" wide teeth
RE4F03A, RL4F03A	1991-on	DAN03360	Y	50007BW	Y31532 31X00	Reverse	Frictions	2.00	18	130.50	110.20	Tan		Multi-Parallel		Y	
RE4F03A, RL4F03A	1991-on	DAN03380	Y	50010BW	Y31532-31X03	Overrun	Frictions	1.60	18	117.00	98.00	Gray		Multi-Parallel		Y	
RE4F03A, RL4F03A	1995-on	DAN03391	Y	NL	Y31532-31X15 ; Y31532 31X10	Low/Reverse	Frictions	2.00	30	150.80	133.10	Gray		Multi-Parallel		Y	
RE4F03A, RL4F03A	1991-on	DAN03870	Y	NL	Y31532-31X08	High	Frictions	1.60	20	104.00	81.00	Gray		Multi-Parallel		Y	except 1.6L - Has .265" wide teeth
RE4F03A, RL4F03A	1991-on	DAN05910	Y	NL	Y31532-31X02	Forward	Frictions	1.80	30	126.40	108.10	Tan		Multi-Parallel		Y	
RE4F03A, RL4F03A	1991-on	DAN0336A	Y	NL	Y31536 31X21	Reverse (Steels)	Steels	2.00	30	137.10	118.00						
RE4F03A, RL4F03A	1991-on	DAN0337A	Y	NL	Y31536 31X19	High (Steels)	Steels	2.00	18	111.00	87.00						
RE4F03A, RL4F03A	1993-on	DAN0337B	Y	NL	Y31536 31X20	High (Steels)	Steels	1.50	18	111.00	87.00						
RE4F03A, RL4F03A	1991-on	DAN0338A	Y	NL	Y31536 31X18	Overrun (Steels)	Steels	2.00	3	133.40	105.00						
RE4F03A, RL4F03A	1991-on	DAN0339A	Y	NL	Y31666 31X04	Low/Reverse (Steels)	Steels	2.00	10	160.00	139.80						
RE4F03A, RL4F03A	1991-on	DAN0905A	Y	NL	Y31536 31X17	Forward (Steels)	Steels	2.00	30	133.40	114.80						
RE4F03A, RL4F03A	1991-94	EFK169	Y	NL		Friction Kit	Kit										1.6L Engine .170" wide teeth
RE4F03A, RL4F03A	1991-on	EFK170	Y	NL		Friction Kit	Kit										except 1.6L - Has .265" wide teeth
RE4F03A, RL4F03A	1991-on	EFK171	Y	NL		Friction Kit	Kit										Combo fits all 1991-up
RE4F04A	1992-on	DAJ03480	Y	NL	Y94385871	Reverse (Waved)	Frictions	1.60	28	139.20	118.91	Gray		Multi-Parallel	Y	Y	
RE4F04A	1992-on	DAJ03960	Y	50017BW	Y31532-80X05	High	Frictions	1.60	21	112.20	93.20	Gray		Multi-Parallel		Y	
RE4F04A	1992-on	DAN03461	Y	NL	Y94385824 ; Y31532 80X14	Forward	Frictions	1.60	32	137.70	118.81	Tan		Multi-Parallel		Y	
RE4F04A	1992-on	DAN03470	Y	NL	Y94385834	Overrun	Frictions	1.60	20	125.50	106.60	Gray		Multi-Parallel		Y	
RE4F04A	1992-on	DAN03492	Y	50018BW	Y31662-80X02	Low, Reverse (Waved)	Frictions	1.80	32	164.00	144.63	Gray		Multi-Parallel	Y	Y	
RE4F04A	1992-on	DAN03960	Y	NL	Y31532-80X10 ; Y31532-80L04 ; Y31532 80X13	High / Low-Reverse	Frictions	1.60	24	112.20	84.80	Tan		Multi-Parallel		Y	
RE4F04A	1992-on	DAN03961	Y	NL	Y31532 89X01	High	Frictions	1.50	24	112.20	85.10	Gray		Multi-Parallel		Y	
RE4F04A	1992-on	DAJ0346A	Y	NL	Y31536-80X08 ; Y31536 80X11	Forward (Steels)	Steels	1.80	32	144.00	125.00						
RE4F04A	1992-on	DAJ0347A	Y	NL	Y31536-80X10 ; Y31536 80X12	Overrun (Steels)	Steels	1.60	8	144.00	112.90						
RE4F04A	1992-on	DAJ0349A	Y	NL	Y31666-80X00 ; Y31666 80X03	Low, Reverse (Steels)	Steels	1.80	10	173.00	150.00						
RE4F04A	1992-on	DAJ0396A	Y	NL	Y31536-80X07 ; Y31536 80X14	High (Steels)	Steels	1.40	28	119.20	91.60						
RE4F04A	1992-on	DAJ0396B	Y	NL	Y31536-80X06 ; Y31536 80X13	High (Steels)	Steels	2.00	28	119.20	91.60						
RE4F04A	1992-on	DAJ0613A	Y	NL	Y31536-80X00 ; Y31536 80X15	Reverse (Steels)	Steels	1.80	30	146.20	125.80						
RE4F04A	1992-on	EFK159	Y	NL		Friction Kit	Kit										92-UP , w/ both High Clutches
RE4F04A	1994-on	EFK160	Y	NL		Friction Kit	Kit										94-UP , Narrow High Clutch Only
RE4F04B	2002-on	DAN03960	Y	NL	Y31532-89X01 ; Y31532 80X13	High	Frictions	1.60	24	112.20	84.80	Tan		Multi-Parallel		Y	
RE4F04B	2002-on	DAN05280	Y	NL	Y31532-89X00	Reverse	Frictions	1.60	28	147.20	118.80	Tan		Multi-Parallel		Y	
CVT																	
RE0F06A (CVT)	2001-on	DAJ05930	Y	NL	Y31532-8E010	Forward	Frictions	1.60	36	128.00	100.80	Gray		Multi-Parallel		Y	
RE0F06A (CVT)	2001-on	DAJ05940	Y	NL	Y31532-8E011	Reverse	Frictions	1.60	30	173.00	150.40	Gray		Multi-Parallel		Y	
JF009E (RE0F08A) (CVT 1)	2007-on	DAJ07440	Y	NL	Y31532-1XA00	Forward (JF009E/RE0F08A)	Frictions	1.60	30	124.40	101.40	Gray		Multi-Parallel		Y	
JF009E (RE0F08A) (CVT 1), JF012E (RE0F21A) (CVT 0)	2007-on	DAJ07450	Y	NL	Y31532-1XA02	Reverse	Frictions	1.60	30	165.60	144.60	Gray		Multi-Parallel		Y	
JF012E (RE0F21A) (CVT 0)	2007-on	DAJ07441	Y	NL	Y31532 1XPOA	Forward (JF012E/RE0F21A)	Frictions	1.60	30	124.40	101.40	Gray		Multi-Parallel		Y	
JF009E (RE0F08A) (CVT 1)	2007-on	EFK271	Y	NL		Friction Kit	Kit										
JF012E (RE0F21A) (CVT 0)	2007-on	EFK274	Y	NL		Friction Kit	Kit										
JF010E (RE0F09A) (CVT 3), JF011E (RE0F10A) (CVT 2)	2003-on	DAJ07460	Y	NL	Y31532 1XD00	Forward	Frictions	1.50	36	138.00	112.40	Tan		Multi-Parallel		Y	
JF010E (RE0F09A) (CVT 3), JF011E (RE0F10A) (CVT 2)	2003-on	DAJ07470	Y	NL	Y31532 1XD02	Reverse	Frictions	1.50	40	178.50	158.60	Tan		Multi-Parallel		Y	
JF010E (RE0F09A) (CVT 3), JF011E (RE0F10A) (CVT 2)	2003-on	DAJ0746A	Y	NL	Y31536 1XD0A	Forward (JF010E) (Steels)	Steels	1.40	30	144.10	119.70						
JF010E (RE0F09A) (CVT 3), JF011E (RE0F10A) (CVT 2)	2003-on	DAJ0746B	Y	NL	Y31537 1XD00	Forward (JF010E) (Steels)	Steels	3.60	30	144.10	119.70						
JF010E (RE0F09A) (CVT 3), JF011E (RE0F10A) (CVT 2)	2003-on	DAJ0747A	Y	NL	Y31666 1XD00	Reverse (JF010E) (Steels)	Steels	1.40	12	186.00	163.90						
JF010E (RE0F09A) (CVT 3), JF011E (RE0F10A) (CVT 2)	2003-on	DAJ0747B	Y	NL	Y31666 1XF00	Forward (JF011E) (Steels)	Steels	1.40	12	186.00	163.90						
JF010E (RE0F09A) (CVT 3)	2007-on	EFK272	Y	NL		Friction Kit	Kit										
JF011E (RE0F10A) (CVT 2)	2007-on	EFK273	Y	NL		Friction Kit	Kit										
JF015E (RE0F11A) (CVT 7)	2010-on	DAJ10710	Y	NL	31662 3JXD0	Reverse Brake (Waved)	Frictions	1.6	24	166	138	Tan		Dot	Y	Y	
JF015E (RE0F11A) (CVT 7)	2010-on	DAJ10720	Y	NL	31662 3JXDA, 31662 3X0DA	Low (Waved)	Frictions	1.8	36	143.8	122.4	Tan		Nozzle	Y	Y	
JF015E (RE0F11A) (CVT 7)	2010-on	DAJ10570	Y	NL	31532 04X0A	High	Frictions	1.6	30	129.6	96.8	Tan		Multi-Parallel		Y	
JF015E (RE0F11A) (CVT 7)	2010-on	DAJ1071A	Y	NL	31666 3JXD0	Reverse Brake (Steels)	Steels	2	12	176.4	149.9						
JF015E (RE0F11A) (CVT 7)	2010-on	DAJ1072A	Y	NL	31666 3JXDA	Low (Steels)	Steels	1.4	10	150.7	129.3						
JF015E (RE0F11A) (CVT 7)	2010-on	DAJ1057A	Y	NL	31536 3JXD0	High (Steels)	Steels	2	40	136.5	103						
JF015E (RE0F11A) (CVT 7)	2010-on	EFK421	Y	NL		Friction Kit	Kit										
Rear Wheel Drive																	
E4N71B	1984-89	DAJ00010	Y	28237AM	Y31532-X8000	Rear	Frictions	1.60	44	115.00	86.00	Tan		Waffle		Y	
E4N71B	1984-89	DAJ00010	Y	28237AM	Y31532-X8000	Front	Frictions	1.60	44	115.00	86.00	Tan		Waffle		Y	
E4N71B	1984-89	DAJ00010	Y	28237AM	Y31532-X8000	Overdrive	Frictions	1.60	44	115.00	86.00	Tan		Waffle		Y	
E4N71B	1984-89	DAJ00020	Y	28212AM	Y31662-X8175	Low/Reverse	Frictions	2.00	51	130.00	101.00	Tan		Waffle		Y	
RE4R01A, RL4R01A, RESR01A	1995-on	DAJ02120	Y	NL	Y31532 41X69	Low, Reverse (Waved)	Frictions	1.60	30	147.40	120.00	Gray		Multi-Parallel	Y	Y	
RE4R01A, RL4R01A, RESR01A	1987-on	DAJ02130	Y	NL	Y31532-41X16 ; Y31532 41X64	Forward	Frictions	1.60	36	148.40	127.00	Gray		Multi-Parallel		Y	
RE4R01A, RL4R01A, RESR01A	1987-on	DAJ02131	Y	NL	Y31532-41X12	Forward	Frictions	2.00	36	148.40	127.00	Gray		Multi-Parallel		Y	
RE4R01A, RL4R01A, RESR01A	1987-on																

Transmission	Year	Part Number	OE	Industry No.	REF# 1	Position/Description	Plate/Product	Thickness. (mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info
NISSAN																	
Rear Wheel Drive																	
RG4R01A (JR403E)	1988-on	DAJ02210	Y	50016BW	Y31532-51X07 ; Y31532 51X10	Low, Reverse	Frictions	1.60	33	156.00	130.00	Gray		Multi-Parallel		Y	
RG4R01A (JR403E), RE4R03A	1988-on	DAJ02220	Y	50015BW	Y31532-51X05	Reverse	Frictions	2.00	64	156.00	126.00	Gray		Multi-Parallel		Y	
RG4R01A (JR403E), RE4R03A	1988-on	DAJ02221	Y	NL	Y31532-51X04	High	Frictions	1.60	64	156.00	126.00	Gray		Multi-Parallel		Y	
RG4R01A (JR403E), RE4R03A	1988-on	DAJ0219A	Y	NL	Y31536-51X07	Forward (Steels)	Steels	2.00	36	175.00	155.00						
RG4R01A (JR403E), RE4R03A	1988-on	DAJ0220A	Y	NL	Y31536-51X02	Overrun (Steels)	Steels	2.00	6	175.00	136.50						
RG4R01A (JR403E), RE4R03A	1988-on	DAJ0221B	Y	NL	Y31666-51X00 ; Y31666 51X01	Low, Reverse (Steels)	Steels	2.00	11	173.00	140.00						
RG4R01A (JR403E), RE4R03A	1988-on	DAJ0222A	Y	NL	Y31536-51X00	High (Steels)	Steels	2.00	40	161.60	132.00						
RG4R01A (JR403E), RE4R03A	1988-on	DAJ0222A	Y	NL	Y31536-51X00	Reverse (Steels)	Steels	2.00	40	161.60	132.00						
RG4R01A (JR403E), RE4R03A	1988-on	DAJ0222B	Y	NL	Y31536-51X04	High (Steels)	Steels	3.00	40	161.60	132.00						
RE4R03A	1990-on	EFK204	Y	NL		Friction Kit	Kit										Nissan/Infiniti/Isuzu/Jatco RE4R03A, 1988-UP .063" Overrun
RG4R01A (JR403E)	1988-on	EFK205	Y	NL		Friction Kit	Kit										
RE5R05A (JR507E, V6) (JR509E, V8)	2002-on	DAJ06770	Y	NL	Y31532-90X00 ; Y31532 90X05	Input (K1)	Frictions	1.80	60	161.10	139.00	Tan		Multi-Parallel		Y	
RE5R05A (JR507E, V6) (JR509E, V8)	2002-on	DAJ06780	Y	NL	Y31532-90X01	Direct	Frictions	1.80	24	158.60	133.20	Tan		Multi-Parallel		Y	
RE5R05A (JR507E, V6) (JR509E, V8)	2002-on	DAJ06791	Y	NL	Y31532-90X0A ; Y31532 90X02	High—Low Reverse	Frictions	1.60	30	124.80	88.50	Tan		Multi-Parallel		Y	
RE5R05A (JR509E, V8)	2002-on	DAJ06800	Y	NL	Y31662-95X00	Reverse Brake (B1) (SUV,Truck)	Frictions	1.60	40	167.50	145.00	Tan		Multi-Parallel		Y	
RE5R05A (JR507E, V6)	2002-on	DAJ06801	Y	NL	Y31662-90X00	Reverse Brake (B1)	Frictions	1.80	50	167.50	142.50	Tan		Multi-Parallel		Y	
RE5R05A (ASR1/2)	2003-on	DAJ06802	Y	NL	Y45625-4C010	Reverse Brake	Frictions	1.80	40	167.50	145.00	Tan		Multi-Parallel		Y	Kia Sorento
RE5R05A (JR507E, V6) (JR509E, V8)	2002-on	DAJ06810	Y	NL	Y31662-90X01	Forward (B3)	Frictions	1.60	39	147.00	117.10	Tan		Multi-Parallel		Y	
RE5R05A (JR507E, V6) (JR509E, V8)	2002-on	DAJ06820	Y	NL	Y31662-90X02	Low Clutch (B2)	Frictions	1.60	30	132.50	107.00	Tan		Multi-Parallel		Y	
RE5R05A (JR507E, V6) (JR509E, V8)	2002-on	DAJ0677A	Y	NL	Y31536-90X00 ; Y31536 90X1A	Input (Steels)	Steels	2.00	24	168.00	144.40						
RE5R05A (JR507E, V6) (JR509E, V8)	2002-on	DAJ0678B	Y	NL	Y31536-90X0A	Direct (Steels)	Steels	2.40	24	166.30	140.70						
RE5R05A (JR507E, V6)	2002-on	DAJ0679A	Y	NL	Y31536 90X1C	Low, Reverse (Steels)	Steels	2.40	24	131.30	95.00						Narrow teeth - EXCEPT Armada, Titan, Q56
RE5R05A (JR509E, V8)	2002-on	DAJ0679B	Y	NL	Y31536-95X0A	Low, Reverse (SUV, Truck) (Steels)	Steels	2.40	24	133.70	95.00						Wide teeth - fits Armada, Titan, Q56
RE5R05A (JR507E, V6)	2002-on	DAJ0680A	Y	NL	Y31666-90X0C ; Y31666 90X00	Reverse Brake (Steels)	Steels	2.00	18	178.50	150.60						Does NOT fit KIA Sorento
RE5R05A (JR509E, V8)	2002-on	DAJ0680B	Y	NL	Y31666-95X03	Reverse Brake (SUV,Truck) (Steels)	Steels	1.60	18	178.50	150.60						
RE5R05A (JR507E, V6)	2002-on	DAJ0681A	Y	NL	Y31666-90X0A	Forward (Steels)	Steels	2.00	18	159.50	124.30						18 Wide teeth (except Titan, Armada, QX56, Pathfinder)
RE5R05A (JR509E, V8)	2002-on	DAJ0681B	Y	NL	Y31666-95X0E ; Y31666 95X01	Forward (SUV,Truck) (Steels)	Steels	1.60	18	159.50	124.30						16 Narrow teeth (Titan, Armada, QX56, Pathfinder)
RE5R05A (JR507E, V6)	2002-on	DAJ0682A	Y	NL	Y31666-90X02	Low Coast (Steels)	Steels	2.00	18	141.40	112.80						
RE5R05A (JR509E, V8)	2002-on	DAJ0682B	Y	NL	Y31666-95X0C ; Y31666 95X01	Low Coast (SUV,Truck) (Steels)	Steels	1.80	15	141.40	112.80						
RE5R05A (JR509E, V8)	2002-on	DAJ0682C	Y	NL	Y31666-95X0D ; Y31666 95X02	Low Coast (SUV,Truck) (Steels)	Steels	1.60	16	138.60	112.80						
RE5R05A (JR507E, V6)	2002-on	EFK249	Y	NL		Friction Kit	Kit										Except V8
RE5R05A (JR507E, V6)	2002-on	EFK249HP1	Y	NL		Friction Kit High Performance	Kit										Except V8
RE5R05A (JR507E, V6)	2002-on	EFK249HP1STL	Y	NL		Friction Kit High Performance	Kit										Except V8, Includes Steel Mating Plates
RE5R05A (JR509E, V8)	2002-on	EFK258	Y	NL		Friction Kit	Kit										V8
RE7R01A (JR710E)	2008-on	DAJ06770	Y	NL	Y31532 1XJ0A ; Y31532 90X05	Intermediate (JR710E)	Frictions	1.80	60	161.10	139.00	Tan		Multi-Parallel		Y	
RE7R01A (JR710E, JR711E)	2008-on	DAJ06780	Y	NL	Y31532 90X0C ; Y31532 90X01	Direct	Frictions	1.80	24	158.60	133.20	Tan		Multi-Parallel		Y	
RE7R01A (JR710E, JR711E)	2008-on	DAJ06791	Y	NL	Y31532 90X0A ; Y31532 90X02	High, Low & Reverse	Frictions	1.60	30	124.80	88.50	Tan		Multi-Parallel		Y	
RE7R01A (JR711E)	2008-on	DAJ06800	Y	NL	Y31662 95X00	Reverse Brake (JR711E)	Frictions	1.60	40	167.50	145.00	Tan		Multi-Parallel		Y	
RE7R01A (JR710E)	2008-on	DAJ06801	Y	NL	Y31662 90X00	Reverse Brake (JR710E)	Frictions	1.80	50	167.50	142.50	Tan		Multi-Parallel		Y	
RE7R01A (JR710E, JR711E)	2008-on	DAJ10110	Y	NL	Y31662 1XJ0C	Front Brake	Frictions	1.50	36	186.00	156.70	Tan		Multi-Parallel		Y	
RE7R01A (JR710E, JR711E)	2008-on	DAJ10120	Y	NL	Y31662 1XJ0A	Forward Brake	Frictions	1.50	36	147.00	117.30	Tan		Multi-Parallel		Y	
RE7R01A (JR711E)	2008-on	DAJ10131	Y	NL	Y31662 1XJ0B	2346/B	Frictions	1.50	36	147.00	110.30	Gray	Y	Multi-Parallel		Y	
RE7R01A (JR710E, JR711E)	2008-on	DAJ10141	Y	NL	Y31532 1XR0A	Intermediate	Frictions	1.80	40	161.10	141.00	Gray	Y	Multi-Parallel		Y	
RE7R01A (JR710E, JR711E)	2008-on	DAJ0678B	Y	NL	Y31536 90X1B ; Y31536 90X0A	Direct (Steels)	Steels	2.40	24	166.30	140.70						
RE7R01A (JR710E, JR711E)	2008-on	DAJ0679A	Y	NL	Y31536 90X1C	High, Low & Reverse (Steels)	Steels	2.40	24	131.30	95.00						
RE7R01A (JR710E, JR711E)	2008-on	DAJ0680A	Y	NL	Y31666 90X0C ; Y31666 90X00	Reverse Brake (JR710E) (Steels)	Steels	2.00	18	178.50	150.60						
RE7R01A (JR710E, JR711E)	2008-on	DAJ0681B	Y	NL	Y31666 95X0E ; Y31666 95X01	Forward Brake (Steels)	Steels	1.60	18	159.50	124.30						
RE7R01A (JR710E, JR711E)	2008-on	DAJ1011A	Y	NL	Y31666 1XJ0B	Front Brake (Steels)	Steels	2.00	11	209.30	166.20						
RE7R01A (JR710E, JR711E)	2008-on	DAJ1015A	Y	NL	Y31666 1XR0A	Reverse Brake (JR711E) (Steels)	Steels	1.60	18	180.00	150.60						
RE7R01A (JR710E)	2007-on	EFK276	Y	NL		Friction Kit	Kit										
RE7R01A (JR710E)	2007-on	EFK276HP1	Y	NL		Friction Kit	Kit										
RE7R01A (JR711E)	2007-on	EFK277	Y	NL		Friction Kit	Kit										
RENAULT																	
DPO, AL4	1998-on	DAR94080	Y	50175	7700-102-010	E2 Forward (Single Sided, Internal Spline)	Frictions	1.60	20	118.20	77.50	Gray		Half-Waffle		Y	
DPO, AL4	1998-on	DAR94070	Y	50173	7700-101-427	E2 Forward (Single Sided, External Spline)	Frictions	1.60	8	124.00	82.10	Gray		Half-Waffle		Y	
DPO, AL4	1998-on	DAR94030	Y	50174	7701-101-411	F1 (Intermediate) Sgle Side ID Spl	Frictions	1.60	6	170.70	137.10	Gray		Half-Waffle		Y	
DPO, AL4	1998-on	DAR94020	Y	50172	7701-101-410	F1 (Intermediate) Sgle Side OD Spl	Frictions	1.60	6	199.15	146.20	Gray		Half-Waffle		Y	3 Pair of external teeth - OD measurement includes teeth
DPO, AL4	1998-on	DAR94060	Y	50176	7700-101-413	E1 Reverse (Single Sided, Internal Spline)	Frictions	1.60	8	159.20	120.70	Gray		Half-Waffle		Y	
AL4 (Peugeot)	1998-on	DAR94040	Y	50171	7700-408-236	E1 Reverse (Single Sided, External Spline) AL4 Peugeot	Frictions	1.60	12	164.00	132.80	Gray		Half-Waffle		Y	Fits AL4 - Teeth edges are squared at 90 degrees
DPO	1998-on	DAR94050	Y	NL		E1 Reverse (Single Sided, External Spline) DPO	Frictions	1.60	12	165.00	132.80	Gray		Half-Waffle		Y	Fits DPO - Teeth edges are angled at 37 degrees
DPO	1998-on	EFK393	Y	NL		Friction Kit	Kit										
AL4 (Peugeot)	1998-on	EFK394	Y	NL		Friction Kit	Kit										
MB101, MB1, MB3, ML1	1983-90	DAR02760	Y	NL	N77-01-462-298	Front	Frictions	2.00	3	190.00	160.80	Gray		Smooth			
MB101, MB1, MB3, ML1	1983-90	DAR02770	Y	NL	N77-01-462-297	Rear	Frictions	2.00	3	177.90	151.40	Tan		Smooth			
MB101, MB1, MB3, ML1	1983-90	DAR04740	Y	NL	N77-01-596-732	E1	Frictions	2.05	21	122.90	103.00	Gray		Multi-Parallel		Y	
MB101, MB1, MB3, ML1	1983-90	DAR04730	Y	NL	N77-01-457-544	E2	Frictions	2.00	3	156.40	133.10	Gray		Multi-Parallel		Y	
MB101, MB1, MB3, ML1	1983-90	EFK501	Y	NL		Friction Kit	Kit										
4139, ML1	1973-89	DAR04750	Y	NL	N77-01-457-135	F1 (Front) , F2 (Rear)	Frictions	1.60	45 (48)	154.40	121.00	Gray		Multi-Parallel		Y	
SUBARU																	
M41, M41A, 3AT	1983-84	DAJ00010	Y	28237AM													

Transmission	Year	Part Number	OE	Industry No.	REF# 1	Position/Description	Plate/Product	Thickness. (mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info
SUBARU																	
R4AXEL, EC8, 4EAT	1987-92	EFK310		NL		Friction Kit	Kit										Kit includes T-case clutches
R4AXEL, EC8, 4EAT	1987-92	EFK311		NL		Friction Kit	Kit										Kit does not include T-case clutches
R4AXEL, EC8, 4EAT	1991-94	EFK312		NL		Friction Kit	Kit										Kit includes T-case clutches, has 34t Reverse
R4AXEL, EC8, 4EAT	1991-94	EFK313		NL		Friction Kit	Kit										Kit does not include T-case clutches, has 34t Reverse
R4AXEL, EC8, 4EAT	1995-98	EFK314		NL		Friction Kit	Kit										Kit includes T-case clutches, has 30t Reverse
R4AXEL, EC8, 4EAT	1995-98	EFK315		NL		Friction Kit	Kit										Kit does not include T-case clutches, has 30t Reverse
R4AXEL, EC8, 4EAT	1995-98	EFK316		NL		Friction Kit	Kit										Kit includes T-case clutches, has 34t Reverse
R4AXEL, EC8, 4EAT	1995-98	EFK317		NL		Friction Kit	Kit										Kit does not include T-case clutches, has 34t Reverse
4EAT (4-Speed)	2001-on	DAJ02262		NL	Y31588-AA070	Transfer Clutch (50T)	Frictions	1.80	50	118.00	100.00	Tan					
4EAT (4-Speed)	1998-on	DAJ02272	Y	NL	Y31662-AA080 ; Y31662 AA110	Low/Reverse (Waved)	Frictions	1.60	30	147.40	120.11	Gray		Multi-Parallel	Y	Y	
4EAT (4-Speed)	1998-on	DAJ05980	Y	NL	Y31532-AA150 ; Y31532 NF001	High	Frictions	1.60	36	138.00	105.00	Gray	Y	Radial		Y	
4EAT (4-Speed)	1998-on	DAJ05990	Y	NL	Y31532-AA170 ; Y31532 NF015	Low	Frictions	1.80	30	137.80	116.00	Gray		Multi-Parallel		Y	
4EAT (4-Speed)	1998-on	DAJ06000	Y	NL	Y31532-AA220 ; Y31532 NF005	2nd & 4th	Frictions	1.60	30	166.60	137.60	Gray	Y	Radial		Y	
4EAT (4-Speed)	1998-on	DAJ0227A	Y	NL	Y31666-AA060 ; Y31666 AA070	Low/Reverse (Steels)	Steels	1.60	14	159.90	129.10						
4EAT (4-Speed)	1998-on	DAJ0597A	Y	NL	Y31536-AA190 ; Y31536 NF000	Reverse (Steels)	Steels	1.60	32	156.60	133.20						
4EAT (4-Speed)	1998-on	DAJ0598A	Y	NL	Y31536-AA220 ; Y31536 NF006	High (Steels)	Steels	2.00	8	156.60	112.00						
4EAT (4-Speed)	1998-on	DAJ0599A	Y	NL	Y31536-AA200 ; Y31536 NF002	Low (Steels)	Steels	1.40	30	143.80	123.00						
4EAT (4-Speed)	1998-on	DAJ0600A	Y	NL	Y31536-AA142 ; Y31536 NF007	2-4 Brake (Steels)	Steels	2.40	24	174.50	144.60						
4EAT (4-Speed)	1998-on	DAJ0226B	Y	NL	Y31589-AA06010	Transfer Clutch (t=2.4)	Steels	2.40	30	125.00	104.50						
4EAT (4-Speed)	1998-on	DAJ0226C	Y	NL	Y31589-AA05010	Transfer Clutch (t=2.0)	Steels	2.00	30	125.00	104.50						
4EAT (4-Speed)	1998-on	DAJ0226D		NL	Y31589-AA041	Transfer Clutch (t=1.6)	Steels	1.60	30	125.00	104.50						
5EAT (JR507E) (5-Speed)	2005-on	DAJ06770	Y	NL	Y31532 90X05	Intermediate	Frictions	1.80	60	161.10	139.00	Tan		Multi-Parallel		Y	
5EAT (JR507E) (5-Speed)	2005-on	DAJ06781	Y	NL	Y31532 90X06	Direct	Frictions	1.80	24	158.60	133.20	Tan		Multi-Parallel		Y	
5EAT (JR507E) (5-Speed)	2005-on	DAJ06791	Y	NL	Y30813-AA010 ; Y31532 90X02	High, Low/Reverse	Frictions	1.60	30	124.80	88.50	Tan		Multi-Parallel		Y	
5EAT (JR507E) (5-Speed)	2005-on	DAJ06801	Y	NL	Y31532-AA310 ; Y31662 90X00	Reverse Brake (B1)	Frictions	1.80	50	167.50	142.50	Tan		Multi-Parallel		Y	
5EAT (JR507E) (5-Speed)	2005-on	DAJ06811	Y	NL	Y31532-AA450 ; Y31662 VF00A	Forward Brake	Frictions	1.60	39	147.00	117.10	Tan		Angular Radial		Y	
5EAT (JR507E) (5-Speed)	2005-on	DAJ06821	Y	NL	Y31532-AA460 ; Y31662 VF001	LC Brake	Frictions	1.60	30	132.50	107.00	Tan		Angular Radial		Y	
5EAT (JR507E) (5-Speed)	2005-on	DAS05210	Y	NL	Y31532-AA290	Front (Low)	Frictions	1.60	30	132.50	102.00	Tan		Multi-Parallel		Y	
5EAT (JR507E) (5-Speed)	2005-on	DAJ0677A	Y	NL	Y31536 90X0B	Intermediate (Steels)	Steels	2.00	24	168.00	144.40					Y	
5EAT (JR507E) (5-Speed)	2005-on	DAJ0678B	Y	NL	Y31536 90X0A	Direct (Steels)	Steels	2.40	24	166.30	140.70					Y	
5EAT (JR507E) (5-Speed)	2005-on	DAJ0679A	Y	NL	Y31536 90X1C	High-Low-Reverse (Steels)	Steels	2.40	24	131.30	95.00					Y	
5EAT (JR507E) (5-Speed)	2005-on	DAJ0680A	Y	NL	N31356-AA310 ; N31666 90X00	Reverse (Steels)	Steels	2.00	18	178.50	150.60						
5EAT (JR507E) (5-Speed)	2005-on	DAJ0681A	Y	NL	Y31536-AA320 ; Y31666 90X0A	Forward Brake (Steels)	Steels	2.00	18	159.50	124.30						
5EAT (JR507E) (5-Speed)	2005-on	DAJ0682A	Y	NL	Y31536-AA330 ; Y31666 90X02	LC Brake (Steels)	Steels	2.00	18	141.40	112.80						
5EAT (JR507E) (5-Speed)	2005-on	DAS0521A	Y	NL	Y31356-AA290	Front (Low) (Steels)	Steels	2.80	20	141.40	107.80						
5EAT (JR507E) (5-Speed)	2005-on	EFK280	Y	NL		Friction Kit	Kit										
5EAT (JR507E) (5-Speed)	2005-on	EFK280HP1	Y	NL		Kit HP 2005-on	Kit HP										Heavy Duty friction material for high torque
CVT																	
ECVT (Justy)	1989-94	DAS06350	Y		YRM593N0000	Forward	Frictions	1.80	30	130.50	103.00	Gray		Radial		Y	
ECVT (Justy)	1989-94	DAS06360	Y		YRM594N0000 ; Y31532 KA010	Reverse	Frictions	1.60	44	144.00	110.00	Gray		Multi-Parallel		Y	
ECVT (Justy)	1989-94	EFK279	Y	NL		Friction Kit	Kit										
TR580 (CVT)	2009-16	DAS11160	Y	NL	31532AA570	Reverse Brake (Waved)	Frictions	1.60	24	149.30	129.00	Tan		Radial (48)	Y	Y	
TR580 (CVT)	2009-16	DAS11150	Y	NL	31532AA580	Forward / C (Waved)	Frictions	1.60	30	122.80	101.80	Tan		Radial (48)	Y	Y	
TR690 (CVT) (High Torque)	2009-16	DAS10550	Y	NL	31532AA530	Reverse Brake (Waved)	Frictions	1.60	40	155.60	123.90	Tan		Radial (48)	Y	Y	
TR690 (CVT) (High Torque)	2009-16	DAS10490	Y	NL	31532AA520	Forward/C	Frictions	1.60	36	143.70	121.70	Tan		Radial (48)		Y	
TR690 (CVT) (High Torque)	2009-16	DAS11870	Y	NL	31532AA600	Forward (Waved)	Frictions	1.60	36	162.10	131.20	Gray	Y	Radial (48)	Y	Y	
TOYOTA																	
Front Wheel Drive																	
A130, 131, 132, MX1	1983-on	DAT01230			28276AM ; N35633-32010 ; N35633-32050	Forward, Direct (Waved)	Frictions	1.70	40	126.25	100.50	Gray		Smooth	Y		
A130, 131, 132, MX1	1983-on	DAT04090			28259AM ; N35677-32150 ; N35677-28030 ; N8897-3199 ; N3	Intermediate	Frictions	1.83	33	142.00	110.45	Gray		Multi-Parallel		Y	
A130, 131, 132, MX1	1983-on	DAT01241			28259AM ; N35677-32150 ; N35677-28030 ; N8897-3199 ; N3	Intermediate	Frictions	1.90	33	142.00	110.45	Tan		Multi-Parallel		Y	
A130, 131, 132, MX1	1983-on	DAT01242			28257AM ; N35677-32040	Intermediate, Low, Reverse	Frictions	1.70	33	142.00	110.45	Gray		Smooth			
A130, 131, 132, MX1	1984-on	EFK201			NL	Friction Kit	Kit										
A140, 141, 142	1985-on	DAT01230			28276AM ; N35633-32010 ; N35633-32050	Forward, Direct, Overdrive Direct (Waved)	Frictions	1.70	40	126.25	100.50	Gray		Smooth	Y		
A140, 141, 142	1986-on	DAT01231	Y		28745AM ; Y35633-32031 ; N8897-2545 ; N35633-32060 ; N3	Direct, Overdrive Direct (Waved)	Frictions	1.84	40	126.25	100.50	Gray		Smooth	Y		
A140, 141, 142	1986-on	DAT01233			25332BW ; N35633-32031 ; N35633-30040	Direct (Waved)	Frictions	2.00	40 (32)	126.25	100.40	Tan		Smooth	Y		
A140, 141, 142	1986-on	DAT04090			28259AM ; N35677-32150 ; N35677-28030 ; N8897-3199 ; N3	Intermediate	Frictions	1.83	33	142.00	110.45	Gray		Multi-Parallel		Y	
A140, 141, 142	1986-on	DAT01241			28259AM ; N35677-32050 ; N35677-28030 ; N8897-3199	Intermediate	Frictions	1.90	33	142.00	110.45	Tan		Multi-Parallel		Y	
A140, 141, 142	1983-on	DAT01242			28257AM ; N35677-32040	Intermediate, Low, Reverse, Overdrive Brake	Frictions	1.70	33	142.00	110.45	Gray		Smooth			
A140, 141, 142	1986-on	DAT02860			28281AM ; N35677-20010 ; N35672-20010	Overdrive Brake (Waved)	Frictions	1.90	24	164.70	136.00	TBD		Multi-Parallel	Y	Y	
A140, 141, 142	1986-on	EFK194			NL	Friction Kit	Kit										
A240, MS7	1985-on	DAT01230			28276AM ; N35633-32010 ; N35633-32050	Forward, Direct (Waved)	Frictions	1.70	40	126.25	100.50	Gray		Smooth	Y		
A240, MS7	1986-on	DAT01231	Y		28745AM ; Y35677-30150 ; Y8897-2545 ; Y35633-32060 ; Y3	Direct, Overdrive Direct (Waved)	Frictions	1.84	40	126.25	100.50	Gray		Smooth	Y		
A240, MS7	1986-on	DAT04090			28259AM ; N35677-32150 ; N35677-28030 ; N8897-3199 ; N3	Intermediate	Frictions	1.83	33	142.00	110.45	Gray		Multi-Parallel		Y	
A240, MS7	1987-on	DAT01241			28259AM ; N35677-32050 ; N35677-28030 ; N8897-3199	Intermediate	Frictions	1.90	33	142.00	110.45	Tan		Multi-Parallel		Y	
A240, MS7	1985-on	DAT01242			28257AM ; N35677-32040	Intern, Low, Reverse	Frictions	1.70	33	142.00	110.45	Gray		Smooth			
A240, MS7	1985-on	DAT03880			28746AM ; N34261-10020 ; N34261-12010	Underdrive Direct (Waved)	Frictions	1.88	34	108.10	84.96	Gray		Smooth	Y		
A240, MS7	1988-on	DAT03880			28746AM ; N34261-10020 ; N34261-12010	Differential (Waved)	Frictions	1.88	34	108.10	84.96	Gray		Smooth	Y		
A540	1988-on	DAT01230			28276AM ; N35633-32010 ; N35633-32050	Forward, Direct (Waved)	Frictions	1.70	40	126.25	100.50	Gray		Smooth	Y		
A540	1988-on	DAT01231	Y		28745AM ; Y35677-30150 ; Y8897-2545 ; Y35633-32060 ; Y3	Overdrive Direct (Waved)	Frictions	1.84	40	126.25	100.50	Gray		Smooth	Y		
A540	1988-on	DAT01240			28255AM ; N35677-32060	Low, Reverse (Waved)	Frictions	1.60	33	142.00	110.45	Gray		Smooth	Y		
A540	1988-on	DAT04090															

Transmission	Year	Part Number	OE	Industry No.	REF # 1	Position/Description	Plate/Product	Thickness (mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info
TOYOTA																	
Front Wheel Drive																	
A541E	1986-on	DAT01231	Y	28745AM	Y35677-30150	Overdrive Direct (Waved)	Frictions	1.84	40	126.25	100.50	Gray		Smooth	Y		
A541E	1994-on	DAT03570		28273AM	N35677-32010 ; N35677-22010	Direct	Frictions	2.00	40	131.50	100.40	Gray		Smooth			
A541E	1994-on	DAT05021				Direct (Waved)	Frictions	2.04	40	131.50		Gray		Smooth	Y		
A541E	1994-on	DAT04000	Y	NL	Y35633-33010	Forward (Waved)	Frictions	1.50	40(37)	126.25	100.50	Gray		Smooth	Y		
A541E	1985-on	DAT04020	Y	28264AM	Y34633-50010 ; Y35677-33030	Overdrive Brake (Waved)	Frictions	2.04	24	164.65	135.85	Gray		Smooth	Y		
A541E	1994-on	DAT05040	Y	28739AM	Y35677-33050	2nd Brake	Frictions	1.84	36	148.10	117.50	Gray		Multi-Parallel		Y	
A541E	1994-on	DAT05041	Y	28743AM	Y35677-33040	Low/Reverse (Waved)	Frictions	1.50	36	148.10	117.50	Gray		Multi-Parallel	Y	Y	
A541E	1986-on	DAT0502A	Y	NL	Y35647-33020	Direct (Steels)	Steels	2.00	6	142.10	105.60						
A541E	1985-on	DAT0503A	Y	NL	Y35648-33030	OD Brake (Steels)	Steels	2.50	12	175.50	143.20						
A541E	1994-on	DAT0504A	Y	NL	Y35648-33020	Low/Reverse (Steels)	Steels	1.60	10	158.00	123.50						
A541E	1994-on	EFK220		NL		Friction Kit	Kit										
A650E	1997-on	DAT04010	Y	28741AM	Y35677-50010 ; Y35677-30A080	Forward (Waved)	Frictions	1.90	38	126.25	100.50	Gray		Smooth	Y		
A650E	1997-on	DAT05180	Y	NL	Y35681-35A020, 35067-30021	2nd Brake	Frictions	1.84	36	150.90	125.50	Gray	Y	Radial		Y	
A650E	1997-on	DAT01233		25332BW	N35633-30040	Overdrive Direct (Waved)	Frictions	2.00	40 (32)	126.25	100.40	Tan		Smooth	Y		
A650E	1997-on	DAT0518A	Y	NL	Y35691-35A030	2nd Brake (Steels)	Steels	2.70	8	151.70	131.40						
A650E	1997-on	DAT0518B	Y	NL	Y35694-35A020	2nd Brake (Steels)	Steels	2.00	8	151.70	131.40						
A960E (TB65SN)	2006-on	DAA08250	Y	NL	Y35677-22100 ; Y35677-TBS010	C3 Reverse (Waved)	Frictions	1.50	40	151.80	131.80	Gray	Y	Waffle	Y	Y	
A960E (TB65SN)	2006-on	DAA0826A	Y	NL	Y35685-22010 ; Y35685-TBS010	C4 Coast (Waved)	Frictions	1.50	30	102.70	84.00	Gray	Y	Waffle	Y	Y	
A960E (TB65SN)	2006-on	DAA0825A	Y	NL	Y35648-22020 ; Y35648-TBS010	C3 Reverse (Steels)	Steels	2.40	24	159.05	137.20						
A960E (TB65SN)	2006-on	DAA0826A	Y	NL	Y35695-22010 ; Y35695-TBS010	C4 Coast (Steels)	Steels	1.80	24	109.79	90.05						
U140E, U240E, U241E	1998-on	DAT05130	Y	NL	Y35633-21010	Forward (smooth) (Waved)	Frictions	1.84	40	136.70	107.35	Gray		Smooth	Y		
U150E, U250E	2001-on	DAT05131	Y	NL	Y35633-33090 ; Y35633-90A010	Forward	Frictions	1.84	40	136.70	107.35	Tan		Angular Radial		Y	Can interchange with DAT05370
U150E, U250E	2001-on	DAA05370	Y	NL	Y35633-33090 ; Y35633-90A010	Forward	Frictions	1.84	40	136.70	107.35	Tan		Angular Radial		Y	Pre-soaked, Can interchange with DAT05131
U150E, U250E	2001-on	DAA05490		NL	N35667-33010	Direct	Frictions	1.54	40	157.10	134.95	Gray		Radial		Y	
U140E, U240E, U241E	1998-on	DAT97060		28796AM	N35667-21010	Direct	Frictions	1.80	40	157.00	134.95	Gray		Radial			
U140E, U150E, U240E, U250E	1998-on	DAT05120	Y	29554AAM	Y35682-28010 ; Y35682-90A010	Low, Reverse	Frictions	1.84	40	162.60	135.18	Gray		Angular Radial		Y	
U150E, U250E	2001-on	DAT05121	Y	29554AAM	Y35682-28010 ; Y35682-90A010	Low, Reverse	Frictions	1.84	40	162.60	135.18	Gray		Angular Radial		Y	
U140E, U150E, U240E, U250E	1998-on	DAT97070		29554AAM	N35681-06010, N35681-08010, N35681-33010, N35681-21010	2nd Brake	Frictions	1.80	40	170.00	135.00	Gray		Waffle		Y	
U150E, U250E	2001-on	DAT97050		29483AM	N34627-33010	Overdrive, Direct - High Energy U150/U250	Frictions	1.70	40	150.80	111.50	Gray		Radial		Y	
U140E, U150E	1998-on	DAT97040		28797AM	N34261-06010, N34261-21010	Underdrive(#1) - High Energy U140/U150	Frictions	1.80	40	124.90	94.00	Gray		Radial		Y	
U240E, U250E	1999-on	DAT97030		NL	N34262-32010	Underdrive(#2) - High Energy U240/U250	Frictions	1.80	28	112.50	70.50	Gray		Radial		Y	
U240E, U250E	1999-on	DAT97020		NL	N34261-06020, N34261-32010	Underdrive(#1), High Energy U240/U250	Frictions	1.80	40	114.00	85.60	Gray		Radial		Y	
U140E, U150E	2001-on	DAT97010		29556AAM	N34262-08010, N34262-33010, N34262-21010	Underdrive(#2), High Energy U140/U150	Frictions	1.80	28	117.50	70.50	Gray		Radial		Y	
U150E, U250E	2001-on	DAA0549A		NL	N35647-08010-A	Direct (Steels)	Steels	1.80	40	164.80	140.55						
U140E, U150E, U240E, U250E	2001-on	DAA0885A	Y	NL	Y35692-06010-A	Low, Reverse (Steels)	Steels	1.80	12	179.40	143.15						Was 178.4 OD, Tooth Gap Was 8 mm
U140E, U150E, U240E, U250E	1998-on	DAT0513A	Y	NL	Y35634-21010	Forward (Steels)	Steels	1.80	40	144.40	114.15						
U140E/F	1998-on	EFK350		NL		Friction Kit	Kit										
U240E	1998-on	EFK351		NL		Friction Kit	Kit										
U150E	2001-on	EFK352		NL		Friction Kit	Kit										
U250E	2005-on	EFK353		NL		Friction Kit	Kit										
U340E, U341E	1999-on	DAT05160	Y	NL	Y35677-52020 ; Y35677-52050	Reverse	Frictions	1.84	32	116.60	93.35	Gray	Y	Radial		Y	
U340E, U341E	1999-on	DAT05170	Y	NL	Y35683-52040 ; Y35683-52050	Low, Reverse	Frictions	1.84	43	153.30	132.00	Gray	Y	Radial		Y	
U340E, U341E	1999-on	DAT0516A	Y	NL	Y35648-52020	Reverse (Steels)	Steels	1.80	30	123.60	97.95						
U340E, U341E	1999-on	DAT0517A	Y	NL	Y35693-52040	Low, Reverse (Steels)	Steels	1.80	13	165.00	137.25						
U540E	1997-on	DAD06850	Y	NL	Y35633-97201	Center Support	Frictions	1.50	30	126.00	108.00	Gray		Radial	Y	Y	
U540E	1997-on	DAD06860	Y	NL	Y35667-C0840	Forward	Frictions	1.50	30	121.00	100.00	Gray		Radial	Y	Y	
U540E	1997-on	DAD06870	Y	NL	Y35677-B1010	Input	Frictions	1.50	30	85.00	62.50	Gray		Radial	Y	Y	
U540E	1997-on	DAD06880	Y	NL	Y35883-97201	Low/Reverse	Frictions	1.50	30	132.00	108.00	Gray		Radial	Y	Y	
U660E	2007-on	DAA50090	Y	NL	Y35633-08020	C1 (Forward) (Waved)	Frictions	1.80	40	166.40	136.45	Gray		Nozzle	Y	Y	
U660E	2007-on	DAA50100	Y	NL	Y35667-08020	C2 (Direct) (Waved)	Frictions	1.80	40	166.40	136.45	Gray		Nozzle	Y	Y	
U660E	2007-on	DAA94110		NL	N35682-07010	B2	Frictions	1.50	40	183.90	146.76	Tan		Multi-Parallel		Y	
U660E	2007-on	DAA94120		NL	N35683-07010	B1/B3	Frictions	1.83	40	177.40	144.80	Tan		Radial		Y	
U660E	2007-on	DAA5009A	Y	NL	Y35634-08010	C1 (Forward) (Steels)	Steels	1.80	40	174.80	144.00						
U660E	2007-on	DAA5010A	Y	NL	Y35647-08020	C2 (Direct) (Steels)	Steels	2.15	40	174.80	144.00						
U660E	2007-on	EFK392		NL		Friction Kit	Kit										
CVT																	
XA-10LN, XA-11LN CVT	2005-on	DAT08360	Y	NL	Y35633-XAC010	Forward	Frictions	1.50	40	112.30	87.60	Gray	Y	Radial		Y	
XA-10LN, XA-11LN CVT	2005-on	DAT08370	Y	NL	Y35681-XAC010	Reverse (Waved)	Frictions	1.50	40	126.10	100.40	Gray	Y	Radial	Y	Y	
XA-10LN, XA-11LN CVT	2005-on	DAT0836A	Y	NL	Y35634-XAC010	Forward (Steels)	Steels	1.80	24	117.80	95.40						
XA-10LN, XA-11LN CVT	2005-on	DAT0837A	Y	NL	Y35691-XAC010	Reverse (Steels)	Steels	1.80	7	136.10	112.40						
XA-10LN, XA-11LN CVT	2005-on	EFK281		NL		Friction Kit	Kit										
Rear Wheel Drive																	
A40, A40D, A42D, A43D, A44DE, A44DL, A55	1973-on	DAT00900		16051AM	N35677-30120 ; N35677-22010	Forward, Interm, Direct	Frictions	2.30	24	126.75	96.00	Tan		Smooth			
A40, A40D, A42D, A43D, A44DE, A44DL, A55	1982-on	DAT00900		16051AM	N35677-30120 ; N35677-22010	Overdrive, Overrun	Frictions	2.30	24	126.75	96.00	Tan		Smooth			
A40, A40D, A42D, A43D, A44DE, A44DL, A55	1973-87	DAT00910		16016AM	N35633-30060 ; N35633-22020	Low, Reverse (Waved)	Frictions	2.30	16	126.75	94.30	Tan		Smooth	Y		
A42DL	1985-87	DAT00901		NL			Frictions	2.01	24	126.75	96.00	Tan		Smooth			DAT00900 Thinner version
A40, A40D, A42D, A43D, A44DE, A44DL, A55	1982-87	DAT01242		28257AM	N35677-32040	Overdrive Brake	Frictions	1.70	33	142.00	110.45	Gray		Smooth			
A40, A40D, A42D, A43D, A44DE, A44DL, A55	1979-81	DAT01250		28240AM	N35677-30010	Overdrive Brake	Frictions	2.30	33/44	142.00	110.65	Gray		Smooth			
A40 3sp	1973-81	EFK103		NL		Friction Kit	Kit										
A42D, A43D	1979-81	EFK203		NL		Friction Kit	Kit										
A440F, A442F	1985-95	DAT04130		NL	N35633-36010 ; N35633-36060												

Transmission	Year	Part Number	OE	Industry No.	REF# 1	Position/Description	Plate/Product	Thickness.(mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info
TOYOTA																	
Rear Wheel Drive																	
A750E/F (TB50LS)	2003-on	DAA0547A	Y	NL	Y35692-TBA020	B2 2nd (Steels)	Steels	2.00	13	154.60	115.27						
A750E/F (TB50LS)	2003-on	DAA0548A	Y	NL	Y35694-TBA040-A	B4 #4 Brake (Steels)	Steels	1.80	16	152.40	125.00						
A760E/H, A761E/F (TB60LS)	2004-on	DAA50110	Y	NL	Y35685-TBA010	C4 Coast (Waved)	Frictions	1.50	30	114.22	94.60	Gray	Y	Multi-Parallel	Y	Y	
A760E/H, A761E/F (TB60LS)	2004-on	DAA50130	Y	NL	Y35677-TBA040	C3 Reverse (Waved)	Frictions	1.50	40	161.80	143.80	Gray	Y	Multi-Parallel	Y	Y	
A760E/H, A761E/F (TB60LS)	2004-on	DAA5011A	Y	NL	Y35695-TBA010	C4 Coast (Steels)	Steels	1.80	24	121.79	100.65						
A760E/H, A761E/F (TB60LS)	2004-on	DAA5013A	Y	NL	Y35648-TBA020	C3 Reverse (Steels)	Steels	2.40	24	169.05	149.18						
AB60E (TB68LS)	2007-on	DAA09360	Y	NL	Y35677-TBL020	C3	Frictions	1.50	40	179.60	154.20	Gray	Y	Multi-Parallel		Y	
AB60E (TB68LS)	2007-on	DAA09370	Y	NL	Y35685-TBL020	C4	Frictions	1.50	36	122.20	102.60	Gray	Y	Multi-Parallel		Y	
AB60E (TB68LS)	2007-on	DAA09363	Y	NL	Y35648-TBL020	C3 (Steels)	Steels	2.40	24	187.55	160.28						
AB60E (TB68LS)	2007-on	DAA09373	Y	NL	Y35695-TBL020	C4 (Steels)	Steels	1.80	24	130.40	108.65						
TL80SN	2007-on	DAT09470	Y	NL	Y35667-TLA010	Direct	Frictions	2.04	42	136.60	103.40	Gray	Y	Multi-Parallel		Y	
TL80SN	2007-on	DAT09480	Y	NL	Y35677-TLA010	Underdrive	Frictions	2.02	36	177.50	149.50	Gray	Y	Multi-Parallel		Y	
TL80SN	2007-on	DAA0720A	Y	NL	Y35647-TLA010	Direct (Steels)	Steels	2.00	36	142.80	114.20						
TL80SN	2007-on	DAT0948A	Y	NL	Y35648-TLA010	Underdrive (Steels)	Steels	2.00	36	183.50	156.10						
VOLKSWAGEN-AUDI																	
Front Wheel Drive																	
010, 089, 090	1979-93	DAV02730		NL	N010-323-241	Forward	Frictions	1.60	48	120.50	97.60	Gray		Multi-Parallel		Y	
010, 089, 090	1972-on	DAV02731		NL	N010-323-141B	Direct; Reverse	Frictions	2.30	48	120.50	97.60	Tan		Multi-Parallel		Y	
010, 089, 090	1975-on	DAV02731		NL	N010-323-141B	Direct; Reverse	Frictions	2.30	48	120.50	97.60	Tan		Multi-Parallel		Y	
010, 089, 090	1972-on	DAV02750			25302BW	Low, Reverse	Frictions	1.60	30	170.00	151.00	Gray		Multi-Parallel		Y	
010, 089, 090	1984-on	DAV02890		NL	N087-323-141 ; N087-323-139	Direct	Frictions	2.20	48	126.75	97.60	Tan		Smooth			
010, 089, 090	1975-on	EFK296		NL		Friction Kit	Kit										
087 (Audi 5000)	1983-on	DAV02730		NL	N010-323-241	Forward	Frictions	1.60	48	120.50	97.60	Gray		Multi-Parallel		Y	
087 (Audi 5000)	1983-on	DAV02750			25302BW	Low, Reverse	Frictions	1.60	30	170.00	151.00	Gray		Multi-Parallel		Y	
087 (Audi 5000)	1983-on	DAV02890		NL	N087-323-141 ; N087-323-139	Direct	Frictions	2.20	48	126.75	97.60	Tan		Multi-Parallel		Y	
087 (Audi 5000)	1977-82	EFK296		NL		Friction Kit	Kit										
087 (Audi 5000)	1983-on	EFK297		NL		Friction Kit	Kit										
095, 096, 097, 098	1990-on	DAV94730			28055BW	B2 Int, 4th	Frictions	1.57	32	154.80	129.50	Gray		Half-Waffle		Y	
095, 096, 097, 098	1995-on	DAV94720			28052BW	K3, 3rd, 4th	Frictions	1.57	22	103.00	66.60	Gray		Half-Waffle		Y	
095, 096, 097, 098	1990-on	DAV94710		NL		B1 Reverse Brake	Frictions	1.57	50	145.60	121.70	Gray		Half-Waffle		Y	
095, 096, 097, 098	1990-on	DAV94700			28053BW	K1 Forward, K2, Direct, Reverse	Frictions	1.57	24	121.80	98.20	Gray		Half-Waffle		Y	
095, 096, 097, 098	1990-94	DAV94690			28051BW	K3, 3rd, 4th	Frictions	1.57	22	96.00	66.60	Gray		Half-Waffle		Y	
095, 096, 097, 098	1990-94	EFK183		NL		Friction Kit	Kit										Small OD K3 Clutch
095, 096, 097, 098, 01M	1995-on	EFK184		NL		Friction Kit	Kit										Large OD K3 Clutch
TF60SN (09G), TF61SN (09K)	2003-on	DAV97120		NL		K3 Reverse, 3rd, 5th High Energy	Frictions	1.70	56	156.90	126.40	Gray	Y	Radial		Y	
TF60SN (09M), TF61SN (09K)	2004-on	DAV97130		NL		K2 4th, 5th, 6th 09K/09M High Energy (60T)	Frictions	1.70	60	145.50	122.40	Gray	Y	Radial		Y	
TF60SN (09G)	2003-on	DAV97140		NL		K2 4th, 5th, 6th 09G High Energy (55T)	Frictions	1.70	55	145.50	122.30	Gray	Y	Radial		Y	
TF61SN (09K)	2003-on	DAV97150		NL		K1 1st, 2nd, 3rd, 4th High Energy	Frictions	1.70	56	147.00	126.40	Gray	Y	Radial		Y	
TF60SN (09G)	2005-on	DAV97151		NL		K1 1st, 2nd, 3rd, 4th High Energy (Thin)	Frictions	1.50	56	147.00	126.40	Gray	Y	Radial		Y	
TF60SN (09M), TF61SN (09K)	2003-on	DAV97160		NL		B2 Reverse	Frictions	1.70	56	170.60	142.20	Gray	Y	Radial		Y	
TF60SN (09M), TF61SN (09K), TF62SN (09M)	2003-on	DAV97170		NL		B1 2nd, 6th High Energy	Frictions										
TF60SN (09G)	2003-on	EFK357		NL		Friction Kit	Kit										
TF61SN (09K)	2003-on	EFK381		NL		Friction Kit	Kit										
Rear Wheel Drive																	
TR60SN (09D)	2002-on	DAA07190	Y	NL	Y35633-TRA010	K1	Frictions	2.04	40	164.90	143.40	Gray	Y	Angular Radial		Y	
TR60SN (09D)	2002-on	DAA07200	Y	NL	Y35667-TRA010	K2	Frictions	2.04	42	136.60	103.40	Gray	Y	Angular Radial		Y	
TR60SN (09D)	2002-on	DAA0719A	Y	NL	Y35634-TRA010	K1 (Steels)	Steels	2.00	36	171.10	149.50						
TR60SN (09D)	2002-on	DAA0720A	Y	NL	Y35647-TRA010	K2 (Steels)	Steels	2.00	36	142.80	114.20						
DSG / DCT																	
02E, DQ250 (DSG) (6-speed)	2003-on	DAV93720		NL	NL	K2	Frictions	1.82	32	138.20	99.50	Tan		Dot		Y	
02E, DQ250 (DSG) (6-speed)	2003-on	DAV93730		NL	NL	K1	Frictions	2.28	28	192.50	158.00	Tan		Dot		Y	
02E, DQ250 (DSG) (6-speed)	2003-on	DAV9372A		NL	NL	K2 (Steels)	Steels	1.46	26	144.95	138.95						
02E, DQ250 (DSG) (6-speed)	2003-on	DAV9373A		NL	NL	K1 (Steels)	Steels	2.28	30	199.90	193.40						
02E, DQ250 (DSG) (6-speed)	2003-on	EFK379		NL	NL	Friction Kit	Kit										
0B5, DL501 (7-speed)	2009-on	DAV91970				K2 - Small Friction Plate - 2-4-6 Reverse Clutch	Frictions	2.30	30	149.06	107.31	Tan		Special Groove		Y	Unique DXA groove pattern, durable smooth-shifting friction formula
0B5, DL501 (7-speed)	2009-on	DAV91960				K1 - Large Friction Plate - 1-3-5-7 Clutch	Frictions	2.03	28	208.46	171.45	Tan		Special Groove		Y	Unique DXA groove pattern, durable smooth-shifting friction formula
0B5, DL501 (7-speed)	2009-on	DAV9197A				K2 - Small Steel Plate - 2-4-6 Reverse Clutch	Steels	2.00	30	156.06	113.59						
0B5, DL501 (7-speed)	2009-on	DAV9196A				K1 - Large Steel Plate - 1-3-5-7 Clutch	Steels	2.00	36	215.23	177.73						
0B5, DL501 (7-speed)	2009-on	DAV9196B				K1 - Large Steel Plate - 1-3-5-7 Clutch	Steels	2.15	36	215.23	177.73						
0B5, DL501 (7-speed)	2009-on	EFK415		NL		Friction Kit	Kit										
0B5, DL501 (7-speed)	2009-on	ESK415		NL		Steel Kit	Steel Kit										
ZF																	
3HP22	1976-84	DAZ00840			25305BW	N1058-270-020	A	Frictions	1.60	34	100.00	68.00	Gray		Smooth		
3HP22	1976-84	DAZ00860			25303BW	N24231-205-955 ; N1056-210-053	D	Frictions	1.60	48	143.00	113.00	Gray		Multi-Parallel		Y
3HP22	1976-84	DAZ00870			25305BW	N24231-215-770 ; N1043-202-041	B, C C1	Frictions	1.60	24	143.00	109.80	Gray		Multi-Parallel		Y
3HP22	1976-84	EFK299		NL			Friction Kit	Kit									
4HP22	1984-on	DAZ00840			25305BW	N1043-202-008 ; N1058-270-020	A	Frictions	1.60	34	100.00	68.00	Gray		Smooth		
4HP22, 4HP24	1984-on	DAZ00860			25303BW	N24231-205-955 ; N1056-210-053	D	Frictions	1.60	48	143.00	113.00	Gray		Multi-Parallel		Y
4HP22, 4HP24	1984-on	DAZ00870			25305BW	N24231-215-770 ; N1043-202-041	B, C, C1	Frictions	1.60	24	143.00	109.80	Gray		Multi-Parallel		Y
4HP22, 4HP24	1984-on	DAZ01980			25304BW	N24231-215-441 ; N1043-230-009	E, F	Frictions	1.60	40	128.00	102.40	Gray		Multi-Parallel		Y
4HP22	1984-on	EFK112		NL			Friction Kit	Kit									
4HP18	1986-on	DAZ04760			26524BW	N1050-202-004 ; N1056-272-024	B	Frictions	2.00	30	146.90	126.10	Gray		Multi-Parallel		Y
4HP18	1986-on	DAZ04761			26525BW	N1050-202-035 ; N1050-202-002	A, D	Frictions	1.55	30	146.90	126.10	Gray		Multi-Parallel		Y
4HP18	1986-on	DAZ04770			60108BW	N1050-230-233 ; N1050-230-033	E	Frictions	1.55	36	107.80	71.15	Gray		Smooth		
4HP18	1986-on	EFK211		NL			Friction Kit	Kit									
5HP18	1990-on	DAZ00860			25303BW	N24231-205-955 ; N1056-210-053	Intermediate/Overrun (C Pack)	Frictions	1.60	48	143.00	113.00	Gray		Multi-Parallel		

Transmission	Year	Part Number	OE	Industry No.	REF# 1	Position/Description	Plate/Product	Thickness. (mm)	Teeth	OD (mm)	ID (mm)	Color	HE	Groove Pattern	Waved	Grooved	Additional Info
ZF																	
5HP30	1991-on	DAZ08000	Y	NL	Y1055-270-072 ; Y1055-270-030	A, E1, F (Waved)	Frictions	1.55	30	143.00	113.00	Gray		Radial	Y	Y	
5HP30	1991-on	DAZ08010	Y	NL	Y1055-271-054 ; Y1055-271-025	B, C, D, E2 (Waved)	Frictions	1.55	30	204.00	176.00	Gray		Radial	Y	Y	
5HP30	1991-on	EFK266	Y	NL		Friction Kit	Kit										
6HP19, 6HP21	2003-on	DAZ08180	Y	25303BW	Y1071 275 005	C (Waved)	Frictions	1.57	24	154.90	113.00	Gray		Multi-Parallel	Y	Y	
6HP19, 6HP21	2003-on	DAZ08190	Y	26525BW	Y1071 273 003	D (Waved)	Frictions	1.57	30	151.90	123.20	Gray		Multi-Parallel	Y	Y	
6HP19, 6HP21	2010-on	DAZ92890		NL		B clutch - High Performance (see notes)	Frictions	1.60	30	168.94	147.50	Gray	y	HW 11 Groove		y	Thinner than OE - Use 9 plates per transmission - must use with DAZ9289A
6HP19, 6HP21	2010-on	DAZ9289A		NL		B clutch - High Performance (see notes)	Steels	1.90	30	175.75	153.96			-			Thinner than OE - Use 8 plates per transmission - must use with DAZ92890
6HP19, 6HP21	2010-on	DAZ92880		NL		C Clutch - High Performance (see notes)	Frictions	1.60	24	154.90	113.10	Gray	y	HW 11 Groove		y	Thinner than OE - Use 6 plates per transmission - must use with DAZ9288A
6HP19, 6HP21	2010-on	DAZ9288A		NL		C Clutch - High Performance (see notes)	Steels	1.80	24	160.90	119.10			-			Thinner than OE - Use 6 plates per transmission - must use with DAZ92880
6HP21	2010-on	DAZ92870		NL		E Clutch - High Performance (see notes)	Frictions	1.57	30	123.77	91.85	Gray	y	HW 11 Groove		y	Thinner than OE - Use 8 plates per transmission - must use with DAZ9287A
6HP21	2010-on	DAZ9287A		NL		E Clutch - High Performance (see notes)	Steels	1.46	24	129.23	97.00			-			Thinner than OE - Use 8 plates per transmission - must use with DAZ92870
6HP26, 6HP28	2002-09	DAF08830	Y	NL	Y6L2Z-7B164AA	Forward (A/D Clutch) (Waved)	Frictions	1.57	30	187.50	156.30	Tan		Multi-Parallel	Y	Y	
6HP26, 6HP28	2002-09	DAF94561		29578AM	N6L2Z-7B164BA	Direct, Low, & Intermediate (B/C Clutch) (Waved)	Frictions	2.12	30	187.50	156.30	Gray		Multi-Parallel	Y		High Energy
6HP26, 6HP28	2002-09	DAF94552		31830AM	N9L3Z-7B164-C	Overdrive (E Clutch)	Frictions	2.00	30	130.90	112.00	Tan		Multi-Parallel		Y	Anti Noise
6HP26, 6HP28	2002-09	DAZ94553		32811AM	N6L2P-7B164-CC	Overdrive (E Clutch)	Frictions	1.57	30	130.90	112.00	Tan		Half Waffle		Y	Anti Noise
6HP26, 6HP28	2002-09	DAF9456A		NL	6L2Z-7B442-CA	Forward (A Clutch), Direct, Low, & Intermediate (C Clutch)	Steels	3.00	30	195.00	164.00						Replacement - also used in Stage 1 HP EFK291HPSTL
6HP26, 6HP28	2002-09	DAF9456B		NL	6L2Z-7B442-BA	Direct, Low, & Intermediate (B Clutch)	Steels	2.10	30	195.00	164.00						Replacement - also used in Stage 1 HP EFK291HPSTL
6HP26, 6HP28	2002-09	DAF9455A		NL	6L2Z-7B442-AA	Overdrive (E Clutch)	Steels	3.00	24	137.10	107.00						Replacement - also used in Stage 1 HP EFK291HPSTL
6HP26, 6HP28	2002-09	EFK257		NL	Fits units ending in: 26, 028-039, 043-046, 051-057, 59, 062-067, 069-071, 073-079, 082-086, 091-098, 100-106, 113-119, 128-129, 138, 160, 179	Friction Kit	Kit										Uses .063" E-Clutch
6HP26, 6HP28	2002-09	EFK291		NL	Fits units ending in: 122, 130, 135-137, 161-165, 175-178, 181, 184-185, 190, 197, 203-206	Friction Kit	Kit										Uses .077" E-Clutch
6HP26, 6HP28	2002-09	EFK291HP1		NL		Kit 6HP26/28 HP Frictions Stage 1	Kit HP										
6HP26, 6HP28	2002-09	EFK291HP1STL		NL		Kit 6HP26/28 HP Frictions w/Steels Stage 1	Kit HP										
6HP26, 6HP28	2002-09	EFK291HP2STL		NL		Kit 6HP26/28 HP Frictions w/Steels Stage 2	Kit HP										40% more clutch capacity than Stage 1
8HP45	2010-on	DAZ90840	Y	NL		A	Frictions	1.57	24	129.77	100.11	Gray		DXA		Y	
8HP45	2010-on	DAZ90830	Y	NL		B	Frictions	2.06	1	178.02	148.21	Tan		DXA		Y	
8HP45	2010-on	DAZ90820	Y	NL		C, E	Frictions	2.16	24	144.67	115.98	Gray		HW 11 Groove		Y	
8HP45	2010-on	TBD	Y	NL		D (Waved)	Frictions	2.12	54	147.70	118.30	Tan		Nozzle	Y	Y	
8HP55, 8HP70, 8HP90	2010-on	DAZ10390	Y	NL		D (Waved)	Frictions	2.12	63	172.20	137.40	Tan		Nozzle	Y	Y	
8HP55, 8HP70, 8HP90	2010-on	DAZ10400	Y	NL		C,E (Waved)	Frictions	2.12	32	169.90	135.50	Tan		Nozzle	Y	Y	OD Spline
8HP55, 8HP70, 8HP90	2010-on	DAZ93592		NL		A	Frictions	1.57	32	146.00	116.00	Gray		Dot	N	Y	
8HP55, 8HP70	2010-on	DAZ93582		NL		B	Frictions	2.12	40	176.00	163.70	Gray		Dot	N	Y	
8HP90	2010-on	DAD91100		NL		B (large OD)	Frictions	2.05	38 / 40	210.30	163.75	Tan		Special Groove	N	Y	
8HP55, 8HP70	2010-on	EFK414		NL		Friction Kit	Kit										
8HP90	2010-on	EFK430		NL		Friction Kit	Kit										8HP90 has larger OD "B" clutches